

several kinds of metal wares exhibited, and specially good in inlaid work from Tanjore and Bidree from Hyderabad. Three silver medals were awarded for exhibits from Hyderabad, Tanjore and Benares. Exhibitors of Benares work also received two bronze medals, while three of these rewards were gained by the Jeypore School of Arts.

18. The jurors in the Pottery Class awarded a gold medal to the Madras School of Arts for the general excellence of design and manufacture of the articles exhibited by it. The Bombay School of Arts comes next, the jurors consider, in merit, and has been awarded a silver medal. The only specimens of porcelain were from the Jeypore School, to which a silver medal was also given. The jurors praise highly the pottery exhibited by Messrs. Burn & Co. of Raneegunge, consisting chiefly of drainage pipes and useful articles. A silver medal was awarded to them also. The jurors praise the figures from Kishnaghur and elsewhere.

19. The remaining classes, stone carvings, glass, shell carvings, cabinet-ware furniture, and soap, do not, with the exception of the two last, call for any special mention. Under the head of furniture, the articles of greatest merit were a Burmese screen and certain specimens of furniture manufactured by Messrs. Deschamps and Co. of Calcutta. To each of these a silver medal was awarded. The Madras School of Arts received a bronze medal for the bracket and writing-table exhibited by it, as did Messrs. Edmond and Co. for carved panels and a sideboard back. In the class of soaps five competitors sent specimens, all of which are spoken of in terms of praise. Messrs. Burn & Co. of Calcutta, and the North-West Soap Works, Meerut, each received a silver medal, while bronze medals were awarded to Messrs. Tuck, Harvey and Co. and J. Thomson & Co.

20. Reviewing the results of the Exhibition as a whole, the Lieutenant-Governor is very well satisfied both with the number of articles exhibited and with their quality. As a first experiment of the kind, the Exhibition has proved successful in giving a fair idea of the European and native manufactures of India. Similar Exhibitions held at intervals cannot, the Lieutenant-Governor considers, fail to raise the general standard of taste and workmanship throughout the country; and it is to be hoped that in future the experiment which has been made on this occasion of bringing workmen to the Exhibition to see the class of articles most in demand may be carried out on a larger scale. On the present occasion 54 workmen and manufacturers, viz. 34 weavers, 7 potters, 5 ivory carvers, 6 silversmiths, 1 goldsmith, and 1 brazier were brought from different districts in Bengal to visit the Exhibition. To the dissemination of correct patterns, and of a better standard of taste by this method, the Lieutenant-Governor attaches great importance.

21. In conclusion, the Lieutenant-Governor desires to tender his cordial thanks to the Committee of Management of the Exhibition, and especially to its Chairman, Mr. Justice Prinsep, for the zeal and energy with which they have laboured to carry out the views of Government. The Chairman devoted a great amount of time and labour to the personal supervision of all matters connected with the Exhibition from the first issue of the prospectus to the close of the Exhibition.

By order of the Lieutenant-Governor of Bengal,

D. BARBOUR,

Offg. Secretary to the Govt. of Bengal.

APPENDIX TO THE FOREGOING RESOLUTION.

Class VII.—PAPER.

WE the undersigned have the honour to submit a report on the samples of machine-made paper and hand-made paper exhibited in the foregoing class.

2. As this branch of industry is of paramount importance to the producer and the consumer, and is one that is at the present time absorbing the earnest thought and attention of different Governments and is the commercial world, we desire to be lucid in our remarks and minute in our reasons for the awards recommended. Further, we propose to go a little beyond our legitimate duty, and append to our report a few suggestions that may ultimately tend to further the development of this manufacture.

3. In adjudicating on the different descriptions of machine-made paper exhibited, we will deal with them in the order they have been catalogued.

PLANTAIN.

4. Plantain fibre for textile and cordage purposes seems to have been in use for many years past. The celebrated circum-navigator, Dampier, describes the process of preparing this fibre in the Indian Archipelago more than a century ago, and P. L. Simmonds, F. R. C. T., in his Essay on Fibres and Cordage of recent date, refers to the different uses to which plantain fibre is put, amongst which he enumerates light fabrics, damasks, and the finer sorts of furniture hangings and upholstery generally.

5. Nowhere, however, do we remember reading of the plantain fibre having hitherto been used for paper-making. The BALLY MILL COMPANY therefore are justly entitled to be called the originators of paper manufactured from it.

6. The nine samples of paper before us have been made from the three varieties of plantain fibre noted in the margin.

1. Borneo variety.
 2. Andaman variety.
 3. Variety, indigenous to lower Bengal.
- Through an oversight this latter variety, though represented, has not been noted in the catalogue.

7. The fact that no blend has been used is sufficient proof that this fibre will run on the machine, and produce a thin, strong, serviceable paper, which is more than the ordinary grasses will do, unless mixed with some stronger fibre. The samples show that the fibre is capable of being effectually sized and dyed, and that the paper does not crack when folded. Their relative strength, quality, and texture are to a great extent uniform. Disintegration appears complete as there is no appearance of undigested fibre, either in the form of long filaments or knots—commonly known as “sago” in the trade—a most unfortunate transformation if it takes place in the machine chest. The surface of the papers bears signs of cockling on the machine, but this drawback may be obviated, no doubt, by using a blend of some other softer and more elastic material. The colour is also against the paper; but this imperfection may likewise be remedied in all probability by another treatment which can only be arrived at by a series of experiments.

8. The following is a summary of the advantages plantain fibre offers for paper-making:—

- (a.) Unlimited supply.
- (b.) Uniformity of fibre.
- (c.) Facility for dyeing.
- (d.) Adaptability for sizing.
- (e.) Minimum chance of impurities as compared with most other fibres.
- (f.) Great strength of fibre as evinced by the fact of its producing a thin paper, and running on the machine unassisted by the addition of any other material.

9. In the resolution marginally cited, the Government of Bengal has recognized the importance of encouraging a plantain fibre extracting industry, and is prepared to give all reasonable assistance to any mercantile firm or individual wishing to try such experiments in the Chittagong Hill Tracts, or elsewhere in Lower Bengal. It has further agreed to supply wild plantain stems free of costs on the spot for a reasonable time, at the outset of the experiment, and will arrange for future supplies at reasonable rates. The firm of Schene, Kilburn and Company have, we believe, turned their attention to the development of this new business, but to what extent we are not prepared to say.

10. Dr. George King, Superintendent of the Royal Botanical Garden, in his able report on plantain fibre, gives it as his opinion that the plantain fibre industry has a good deal of promise, and further states that he has ascertained from a large English paper-maker that if it could be delivered cheaply enough, plantain fibre would be readily bought in England for paper-making. He also states that, as the local demand is very limited, the Bally Mill being the only one in this part of India, London must be looked to as the real market. This latter remark, no doubt, is applicable to the present time; but, if as we predict, at no distant date, India will no longer depend on England for supplies of paper, then the demand for plantain fibre in India will be quite equal to the requirements of England in this respect at present.

ALOE.

11. The paper next to be considered is that made from the fibre of the "aloe." Although this exhibit is a fair sample of the class of paper that can be produced from this plant we are not sanguine of it ever proving a serviceable acquisition to the list of paper-making fibres. For paper purposes it is desirable that the fibre should be the yield of plants of regular growth, which is not the case with the aloe, whose habit is to send out a succession of shoots requiring different modes of treatment that could not be carried out when dealing with large quantities. The paper has a spongy porous appearance, which is very much against it.

MOONJ.

12. To this exhibit we draw particular attention. It is made from the sheath of the grass that was condemned by the Home brokers as containing too small a percentage of fibre (*vide* our concluding remarks, paragraph 4). The quality is stout and surface flat, with inclination to harshness; not in the least bibulous; colour white, which speaks for the bleaching quality of the fibre; fibres well digested, and no appearance of knots; well sized. The slight impurities on the surface give the appearance of the paper having been run on the machine after working "browns." Similar defects from this cause are commonly met with. The creases on folding show a tendency to cut, but to no appreciable extent.

13. This grass, which grows in prolific abundance in many parts of India, offers an inexhaustible supply of fairly good paper material, if it can be delivered at the mill at a reasonable price, and there is no reason why this cannot be done if consignments are freed of all useless material and compressed into the smallest possible bulk.

14. We would recommend that this paper be added to the list given in the Government resolution referred to in the first paragraph of our concluding remarks. It is well suited for vernacular and English correspondence (that is destroyed every third year), for drafting purposes, for scribbling memoranda, and for all printed forms used in departments where the records are not of sufficient importance to be preserved for any considerable time. The Sind administration, we conceive, would consume a great deal of this class of paper with considerable profit to Government.

MOHALYNE.

15. The Mohalyne cream-coloured paper apparently has been made from the *bauhinia variegata*. The fibre of this creeper which overruns the forests of India, has been pronounced by paper-makers equal to the fibre of the *adansonia digitata*, which is known to afford a very superior material for paper. The cost of chemicals necessary to convert it into a good white paper, however, weighs too heavily against its other merits to admit of its being utilized for this industry. The present sample, though strong, and of even surface, is wanting in colour, and shows symptoms of difficulty in sizing. Possibly, if delivered at the mill at a sufficiently cheap rate, it might prove serviceable for strong "browns."

JUTE.

16. Of the 16 samples of paper made principally of jute, there is no appreciable difference in their general quality or strength. The varieties in colour go to prove that paper made from jute fibre takes dye well.

17. These 16 exhibits are strong and of a tolerably smooth, flat surface. The felting is good, and there is no sign of knottiness or undigested fibre.

18. A great deal of this paper is already consumed by Government in the form of envelopes, challans, &c.

19. In Carl Hofmann's practical treatise on the manufacture of paper, we find the facts mentioned that the *Dundee Advertiser* is printed on paper made from jute, and also that a large paper-maker had forwarded to a Mr. Ling a beautiful specimen of pure jute paper remarkable for its fineness of texture, cleanness of colour, and great strength. The same author refers to a sample of jute paper said to have been made at the "Cape of Good Hope" that appeared as strong as wash leather.

20. This encouraging mention of jute fibre as a paper material leads us to hope in course of time the Bally Paper Mill Company will bring paper manufacture from this material to greater perfection.

BLOTTING PAPER.

21. Four samples of blotting paper have been exhibited—blue, cream, grey, and white. They are all equally absorbent, though not bibulous to excess. The quality we consider quite good enough for ordinary use, and a considerable saving will accrue to Government by using this material in place of that obtained from Europe.

CARTRIDGE PAPER.

22. The difference in the strength and quality of the six samples of cartridge paper is hardly sufficient to demand special notice. The principal fibre employed having been jute, the papers are remarkable for their strength. They are in all respects equal to the purposes for which cartridge paper is generally put. The tints are uniform and well selected.

BROWN PAPER.

23. Two samples of "browns" have been exhibited, both of good quality and great strength. They are well suited for packing and other purposes to which this class of paper is generally turned.

24. Before concluding our report on the 41 specimens of machine-made paper, exhibited by the Bally Paper Mill Company, we desire to draw the particular attention of the Committee to the fact that in no instance does an excess of China clay appear to have been employed in the manufacture of the paper.

25. On the foregoing grounds, therefore, we would recommend that the BALLY MILL COMPANY be awarded a "GOLD MEDAL" AND CERTIFICATE OF HONOURABLE MENTION in proof of the high order of merit in which the Committee esteem the industry of paper-making, and in recognition also of the superior quality of paper manufactured by that Company, in comparison with all other exhibits, and of the praiseworthy efforts that have been made by them to utilize different fibres indigenous to the country.

NATIVE HAND-MADE PAPER.

26. Of the 32 samples of hand-made paper, 12 are exhibited by different manufacturers, and the balance lent by the Economic Museum. The difference in quality between all these exhibits is so trifling that they do not deserve separate notice.

27. The "writings" are coarse in the extreme and wanting in colour and surface; the quality is that to be found in native account books (*roznamas* and *katahs*) written with native ink. They bear proof of the "stuff" having been over "cooked" where old paper has been used, and undigested "stuff" where gunnies and such like materials have been employed. The system followed by native paper makers to produce pulp and finally size the half "stuff" defies the production of anything but the rudest materials, such as those now before us. No progress seems to have been made in this art for the last quarter of a century, a period over which our experience extends. Indeed, this industry appears rather to have retrograded than progressed, if the exhibits we are reporting on are to be accepted as fair samples of the present quality of native hand made papers. Certainly they contrast unfavourably with specimens made in Sind 25 years ago.

28. The "blottings" are merely unsized samples of the papers already reported on and are far too absorbent.

29. The only hand made paper that calls for marked attention is exhibit No. 53 (Bhootea paper), not on account of its quality, but for the great toughness of the fibre from which it has been made, which we are inclined to think properly manipulated would make an excellent paper. We would direct the attention of Government to this material.

30. Having passed our opinion on the hand-made papers exhibited, we can do no more. In respect to acknowledgments we must leave the matter entirely in the hands of the Committee, as we are unable conscientiously to recommend any awards.

31. Did native hand-made paper commend itself even on account of cheapness, we might perhaps have felt disposed to suggest the grant of a certificate of honourable mention; but where price and quality are alike against them, as compared with machine-made paper, we can see no good reason for fostering this form of industry or stimulating its growth.

				Rs.	A.	P.	
Average price of machine-made writing paper				...	0	2	10½ per quire.
Ditto	ditto	brown paper	...	0	2	6	ditto.
Ditto	ditto	cartridge paper	...	0	10	1½	ditto.
Ditto	ditto	blotting paper	...	0	6	5	ditto.
Ditto	native hand-made paper		...	0	6	9	ditto.
Ditto	ditto	blotting paper	...	0	4	0	ditto.

Concluding Remarks.

1. The Government of India, in the resolutions cited in the margin, has acknowledged the importance of fostering the art of paper-making in India, and, with a view to encourage its extension, has ruled that blotting paper, brown paper, and cartridge paper of Indian manufacture are to be substituted for the European paper hitherto in use. The resolutions further set forth that, in order to give manufacturers confidence in the existence of a permanent and steady demand, Government is prepared to give contracts for long periods—a system that is best calculated to stimulate the growth of any industry as offering a guarantee for any outlay of time and money.

2. With an assurance of such substantial support, all that appears requisite to ensure the manufacture of paper in India becoming a most profitable industry is the production of the paper needed, and there is no good reason why this cannot be managed, if the requisite raw material is available and the necessary machinery employed. Climate and dirty water, it is said, are against India ever competing with England in the manufacture of paper. We are not, however, prepared to endorse this opinion, having been informed by experienced and practical paper-makers that the latter obstacle is one easily to be overcome, while the former cannot be of any great moment, now that fresh supplies of chemicals are so readily procurable from England. Possibly climatic influence might interfere with the production of some of the superior classes of writing paper, but certainly not to as sufficient extent to prevent the manufacture of the quality of paper which is principally consumed in Government and commercial offices.

3. To our mind the main difficulty to be surmounted is not the absence of clean water and a suitable climate, but the want of a good, cheap, raw material in sufficient quality; and it is to this subject we would urge the prompt and early attention of Government. No doubt Government has already done much in this direction, but the results have not been as satisfactory as could be desired. From one reason or another, the consignments of fibre sent to England for experiment have been condemned, and the proceedings connected with the shipment are all that remains to show that the fibre has been tried and found wanting.

4. Now we are of opinion, in some instances at least, that had the experiments been made in this country, where the trials could have been renewed at a minimum cost, and the desired references readily obtained, much money might have been saved, and possibly a good paper material discovered. By this we do not for a moment impute neglect or inability to paper-makers in England, but merely wish to impress on Government the obstacles there are in the way of success, where the seat of experiment, and the country where the material is produced, are separated by any great distance. In our own experience, a large consignment of *saccharum munja* sent to England for experiment was very lately condemned as yielding too small a percentage of fibre. This decision was accepted as sufficient proof of the unfitness of this grass for paper, until the report of the brokers reached Mr. Strettell, when on enquiry he ascertained the mistake to have arisen through a silly blunder of sending the stem instead of the sheath of the grass for experiment. That the *saccharum munja* produces a capital paper material we have ample proof in the sample exhibited by the Bally Paper Mill Company, on the merits of which exhibit we have already reported.

5. It is essential to the success of experiments of whatsoever nature that the material to be experimented on, and all requisite data connected with it, should be ready to the hand of the experimentalist; experiments with paper fibres prove no exception to this rule. If a first trial fail, that is no reason why a second or third should do the same, and it is only by a series of experiments and references that indisputable results can be arrived at. Business men have neither the time nor inclination to enter into lengthy correspondence, which involves an interval of two months at least before the required information can be obtained; and this no doubt is foremost amongst the reasons why our efforts hitherto to introduce Indian fibres into the Home market have been so very unsuccessful.

6. With the double object then of serving the interests of Government and the paper trade, it would, we think, be well if arrangements were entered into with the Bally Mill Company for a series of experiments with Indian fibres, Government supplying gratis the quantity of material requisite. In consideration of their valuable services, we are of opinion that the Bally Mill Company might be allowed the monopoly of Government custom for a number of years, and that in return for this concession the Bally Mill Company might be required to furnish Government with the professional opinion of the Manager of the Mill on each fibre tried, together with triplicate samples of the following specimens:—

- (1.) Grass in condition received at the Mill.
- (2.) Sample of condition put into boiler.
- (3.) Boiled fibre
- (4.) Half stuff washed.
- (5.) Half stuff bleached.
- (6.) Paper-made material colour of the stuff.
- (7.) Paper tinted.
- (8.) Paper after being subjected to super calender pressure.

A systematic enquiry of this nature would in all probability lead to most profitable results, and if not, it would set at rest any divided opinion on the merits of the fibre experimented on.

7. It has been said that the "consumption of paper is the measure of a people's culture;" and there is no doubt that the demand for paper in India will keep pace with the rapid strides education is making, and with the diversity of soil and climate which India affords, there is no valid reason why she should fail to produce the best of paper-making fibres.

8. Paper-making above all other manufactures deserves special consideration and the most cordial support of Government, for not only is it an industry of the greatest importance, but on it no less than 24 district trades are dependent, besides numerous others, which are mainly supported by it. Indeed, so great importance do we attach to this trade that we consider that it would best serve the interest of Government and of the commercial community were the undivided services of an expert, specially qualified for the purpose, engaged for this duty in connection with the Bally Mills.

W. H. COGSWELL, } Jurors.
G. H. STRETTELL, }

CALCUTTA,
The 23rd March 1882.

LIBERALITY OF THE MAHARAJA OF DURBHANGA.

No. 250, dated Calcutta, the 22nd April 1882.

From—C. S. BAYLEY, Esq., Offg. Under-Secretary to the Govt. of Bengal, General Department,

To—The Director of Public Instruction.

I AM directed to acknowledge the receipt of your letter No. 2357, dated the 14th instant, reporting an offer made by the Maharaja of Durbhanga to distribute ten gold medals to the students from the Patna Division who most successfully passed the examinations of the Calcutta University in 1881-82.

2. The Maharaja proposes to give three medals to those who were most successful in the M.A., B.A., and F.A. Examinations; one to the student who passed first at the Entrance Examination from the Patna Division; and the remaining six to the students who passed first at the Entrance Examination from each of the six districts of the division.

3. In accepting the offer, the Lieutenant-Governor desires that an expression of his thanks may be conveyed to the Maharaja for his liberality.

4. The correspondence on the subject will be published in the next issue of the *Calcutta Gazette*.

No. 2357, dated Calcutta, the 14th April 1882.

From—A. CROFT, Esq., M.A., Director of Public Instruction,

To—The Secretary to the Government of Bengal, General Department.

I HAVE the honour to inform you that the Maharaja Bahadoor of Durbhanga has intimated his desire to award ten gold medals, as detailed below, to students of the Patna Division who passed the several examinations of the Calcutta University in 1881-82:—

Three to be given to the most successful candidates from the Patna Division at the M.A., B.A. and F.A. Examinations.

One to be given to the candidate who passed first at the Entrance Examination from the Patna Division.

Six to be given to the candidates who passed first at the Entrance Examination from the remaining six districts of the division, one for each.

2. I beg to recommend that the offer may be accepted, and that the thanks of the Government may be conveyed to the Maharaja for the public spirit and liberality which he has manifested in the interests of education in Behar.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 22nd April 1882.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
<i>Western Districts.</i>			
BURDWAN DIVN.	1 Burdwan, Culna April 22 '82 ...	Nil 0.9	Weather—hot. Rain required. A few cases of cholera are still reported.
	2 Bankoora, „ 22 „	0.22	Weather—clouds hang about in the morning, but the day is hot and bright, and strong wind blows in the evening. A little rain fell here and there. More rain is wanted for ploughing for early rice crop, as well as for the crops now growing, the principal ones being indigo, cotton and sugarcane. Public health good.
	3 Beerbhoom, „ 22 „	0.02	Weather—windy. All crops cut. Ploughing interrupted for want of rain. Cholera prevalent. Cattle-disease not unfrequent.
	4 Mianapore, „ 22 „	Nil	Weather—hot. Scarcely any crop on the ground. Public health good.
	5 Hooghly, „ 22 „	0.11	Weather—hot. Sugarcane doing well. Cattle-disease still prevalent in thanas Singoor and Pundooah.
	Howrah, „ 24 „	0.31	Weather—warm. Slight rain. Boro paddy being cut; outturn good. General health good.
<i>Central Districts.</i>			
PRESIDENCY DIVN.	6 24-Pergunnahs, April 24 '82	Nil	Weather—seasonable. Cloudy towards the evening. There are no crops on the land. Ploughing continues. Public health generally good. Sporadic cases of cholera are reported from the Barripore sub-division.
	7 Nuddea, „ 22 „	Nil	Weather—comparatively cool. Ploughing for rice crop going on, and in some places sowing begun. Rain wanted. Sugarcane and indigo doing well. Fever and cholera both abating, though the latter is still very bad in some places.
	Kooshtea „ ...	0.30	
	Meherpore „ ...	1.60	
	Ranaghat „ ...	0.61	
	8 Jessore, „ 22 „	0.06	Weather—dry and warm. Boro paddy has been harvested. Rain wanted for ploughing the lands. Prospects of indigo are good. Health fair. Cholera still reported in parts of Jhenida Narail, and Bagirhat.
	9 Moorshedabad, „ 22 „	Nil	Weather—very warm. Ploughing of land is much retarded owing to want of rain. Cholera has almost disappeared from the town of Jungypore. It has not yet abated in thana Bhugwangola.
RAJSHAHY AND COCH BEHAR DIVN.	10 Dinagepore, April 21 '82	Nil	Weather—seasonable; strong winds. Rain wanted. Jute nearly sown. Rice selling at from 20 to 39 seers per rupee.
	11 Rajshahye, „ 22 „	0.01	Rain at Nattore has done good. Rain urgently wanted in the head-quarters sub-division. Sowings of <i>aus</i> , <i>amun</i> , <i>til</i> and jute are taking place, so far as want of rain will admit. Rice selling at from 26 to 27 seers per rupee. Cholera and fever as in the last report.
	Nattore „ ...	2.40	
	12 Rungpore, „ 21 „	Nil	Weather—seasonable. Rain wanted. Standing crops continue good. Public health good, but cases of cholera are reported from the Kurigram sub-division.
	13 Bogra, „ 22 „	0.15	Weather—warm. A few drops of rain fell this morning and last night. Ploughing and sowing going on well. More rain wanted. Health generally good.
	14 Pubna, „ 22 „	0.23	Weather—hot and dry. Prospects of boro crop good. Rain wanted. Public health generally good. Cholera has appeared in some villages of the district.
	15 Darjeeling „ 22 „	1.37	Weather—seasonable, with storm on the 21st. All crops doing well. Tea gardens in the Terai more backward than in the hills.
	16 Jalpigore, „ 22 „	1.07	Weather—fair, and moderately hot up to the 21st, on which evening there was a heavy thunderstorm, with high wind, when the only rain which there was during the week fell. The condition and the prospects of the standing crops—tobacco, potato, sugarcane, and spring cereals—are very satisfactory. Land is being got ready for <i>bhadoi</i> paddy and jute. There is some cholera and small-pox, but the public health is generally fair. Cattle-disease prevails.
	Cooch Behar, „ 20 „	Nil	Weather—warm. Prospects of crops favourable. Cholera still prevailing at Gitaldo and in its neighbourhood. Rice selling at Rs. 2 per maund.
	Mathabhanga „ ...	0.04	
	Meckligunge „ ...	0.04	
<i>Eastern Districts.</i>			
DACCA DIVN.	17 Dacca, April 22 '82	Nil	Weather—somewhat oppressive, but wind generally blowing from south or south-east. Jute and sugarcane growing fast. Ploughing and sowing going on. <i>Kaon</i> and <i>keel</i> promising well. Boro rice being harvested; also brinjal, melon and other garden crops. Chilli growing strong.
	Moonshigunge (for week ending 19th April.)	0.12	
	18 Furreedpore, „ 22 „	Nil	Weather—hot and seasonable. There are very few crops on the ground, except on the churs. Rain is much wanted.
	19 Backergunge, „ 20 „	1.36	Rain fell on the 18th, when a heavy storm passed over the station. Weather now fine and bright. Crops on the ground healthy. <i>Aus</i> sowings will be much helped by the rain. Public health better. No change in prices.
	20 Mymensingh, „ 21 „	0.26	Weather—mornings still cool. A storm on 16th with some rain. Prospects of crops good.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.— <i>contd.</i>			
<i>Eastern Districts—contd.</i>			
CHITTAGONG DIVN.	21 Chittagong April 25 '82	Nil	Weather—sultry and hot Transplanting of <i>aus</i> crop commenced. The mango crop is a failure. Prices stationary. Small-pox and cholera yet continue. General health fair.
	22 Noakholly, " 20 "	Nil	Weather—days warm, but nights cool. <i>Moong</i> and chillies are still being gathered. <i>Aus</i> plants in low lands promise well. Lands are being prepared for <i>aman</i> .
	23 Tipperah, " 21 "	0.40	Weather—stormy and unsettled with unusual fog Prospects of crops good.
	Chandpore " ...	1.05	Last week's rain has much improved the public health.
	24 Chittagong Hill " 18 "	Nil	Weather—unsettled. Winds variable. <i>Joom</i> burning in progress all over the district. Tobacco nearly harvested. Cholera very much less.
	Tracts, Hill Tipperah, April 19 '82	1.03	Weather—sultry as before. Ploughing for sowing <i>aus</i> paddy commenced in parts. Public health good.
BEHAR.			
PATNA DIVN.	25 Patna, April 22 '82	Nil	Weather—seasonable. Harvesting of <i>rubbee</i> is now over. A few cases of small-pox reported from the Behar and Seelao police stations, and cholera from Futwah.
	26 Gya, " 22 "	Nil	Weather—hot. East wind. Clouds gathering. Maximum reading of thermometer in shade 108° 8'. <i>Rubbee</i> is still being harvested in some places; outturn much below the average. A few cases of fever and small-pox reported in the interior.
	27 Shahabad, " 22 "	0.06	Weather—hot and close during most of the week. A slight shower in the night of the 21st. Outturn of <i>rubbee</i> crop lately harvested is estimated at 8 annas only. Sugarcane is doing well.
	28 Durbhunga, " 22 "	0.10	Weather—very hot till last night (21st) when a little rain fell. It is now cool and the sky is covered with clouds. Indigo reports good. <i>Rubbee</i> outturn not very good. Prices rising slightly. Cholera hanging about in the south and east; not very bad.
	29 Mozufferpore " 22 '82	Nil	Weather—hot and cloudy. Harvesting of <i>rubbee</i> crops almost finished. The standing crops continue to look well. Rain wanted for early sowings. Public health good.
	30 Sarun, " 22 "	Nil	Weather—hot and bright Drizzling rain last night (21st). Sky still threatening rain. Harvesting of <i>rubbee</i> nearly finished; outturn below the average. <i>Cheena</i> and indigo doing well. Early rice being sown. Rain much wanted. Public health good.
	31 Chumprun, " 22 "	Nil	Weather—hot and somewhat cloudy occasionally. <i>Rubbee</i> crops being threshed. Indigo coming on well. Opium weighments still in progress. Public health fair.
BHAGULPORE DIVN.	32 Monghyr, April 22 '82	Nil	Weather—very hot with east wind. Crops all harvested; outturn average. Public health good.
	33 Bhagulpore, " 22 "	0.16	Weather—hot in the day, the nights generally cool. Slight rain on Saturday morning (22nd) at the Sudder station. Paddy is being sown in some places. Rain wanted. Cholera very prevalent in thanas Behipore and Kissengunge.
	34 Purneah, " 22 "	0.26	Weather—sultry during week, but north-westers last night (21st). Prospects of crops fair. Cholera everywhere very prevalent.
	35 Maldah, " 22 "	Nil	Weather—very hot West wind has been again blowing. There was a slight shower this morning (22nd) which has cooled the air. Rain is much wanted. <i>Bhadai</i> paddy is being artificially watered. Prices of food-grains are unaltered. General health fair.
	36 Sonthal Perghs. " 22 "	0.81	Weather—hot, and sometimes cloudy. Most of the sugarcane is now up; little else on the ground. Cholera reported in the Godda sub-division; the cases at Sahabgunge seem to have ceased.
ORISSA.			
ORISSA DIVN.	37 Cuttack, April 21 '82	0.10	Weather—hot and cloudy. <i>Dalua</i> rice, castor, &c., are being harvested. There having been sufficient rain in Jappore, cultivation has commenced in that part of the district. Common rice sells at from 24 to 30 seers per rupee. Cholera reported both from the Jappore and Kendrapara sub-divisions.
	38 Pooret, " 20 "	0.40	Weather—seasonable. Land is still being tilled for <i>sarad</i> crop. <i>Moong</i> and <i>dalua</i> rice being harvested. Sugarcane thriving well. Miscellaneous crops promising.
	Khurda " ...	0.07	Rain much wanted. Common rice sells at from 32 to 39 Calcutta seers per rupee. Cases of cholera and cattle-disease still reported.
	39 Balasore, " 21 "	1.68	Rain on 16th, 17th and 18th. Temperature decreased. Ploughing operations have commenced. Cholera and cattle-disease still very severe at places.
CHOTA NAGPORE.			
<i>South-West Frontier Agency.</i>			
40	Hazaribagh, April 21 '82	Nil	Weather—very hot. Rain much wanted. No crops on the ground. Prices the same as last week. Small-pox becoming rarer of late. Health generally good.
41	Lohardugga, " 22 "	Nil	Weather—cloudy; rain wanted for ploughing both at head-quarters and in the Palamow sub-division. Cattle-disease spreading in Palamow, and small-pox still prevalent. Prices steady.
42	Singbhoom, " 21 "	Nil	Weather—much hotter, with strong variable winds. No crops to report on. Rain greatly wanted for preliminary ploughings.
43	Manbhoom, " 22 "	0.40	There was a storm about middle of the week, since then the weather has been unpleasantly hot, with east and southerly winds. Sugarcane is being transplanted and promises well. Ploughing has begun. Cholera, small-pox, fever, measles and cattle-disease are still reported from some places.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,

The 25th April 1882.

COLMAN MACAULAY,

Secy. to the Govt. of Bengal.

RETAIL PRICES-CURRENT OF FOOD-GRAINS, FIREWOOD, AND SALT IN THE
DISTRICTS OF BENGAL FOR THE FORTNIGHT ENDING 15TH APRIL 1882.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.	RETAIL SALE:—QUANTITIES PER RUPEE BY																							
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.			GREAT MILLET— CHOLU, JOWAR.								
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL																										
Western Districts.																										
1	Burdwan	A	16 0	16 0	16 0	35 0	55 0	30 0	29 0	28 8	24 0	33 0	32 4	26 12
		B	17 0	17 0	19 8	18 0	20 0	20 0	25 0	25 0	25 0	35 8	35 0	32 8
		C	16 0	16 0	19 0	24 0	25 8	24 0	28 8	30 0	31 0
		D	14 8	14 8	15 8	20 0	20 0	27 0	28 0	28 0	34 0
		E	20 0	16 0	18 0	10 0	10 0	10 0	20 0	20 0	20 0
...	Howrah		16 0	13 4	15 8	...	...	...	17 8	17 0	16 8	22 8	22 8	21 8	...	...	...	...	...	...	...	...	...	...	...
Central Districts.																										
6	Calcutta	F	14 9	14 0	17 0	26 14	26 14	29 0	10 0	10 0	7 6	20 0	17 12	17 10
		G	12 5	11 8	13 8	20 0	21 4	23 0	10 0	10 0	10 8	20 0	20 0	18 12	...	...	...	...	...	...	...	...	...	...	...
		H	16 13	16 13	16 0	32 0	26 0	32 0	21 5	22 15	18 13	22 15	24 10	21 5½	...	...	...	...	...	...	...	...	...	...	...
		I	17 0	14 0	17 0	...	...	...	23 0	21 8	20 0	29 0	29 0	29 0	...	...	...	...	...	...	...	...	...	...	...
		J	20 0	18 0	20 0	...	...	...	18 0	18 0	22 0	28 0	28 0	32 0	...	...	...	...	...	...	...	...	...	...	...
10	Dinapore		15 3½	13 10	15 0	22 13	22 13	27 0	23 4	26 6	24 0	32 0	33 9	33 0	...	...	...	...	...	...	...	...	...	...	...
11	Rajshahye		18 12	18 12	{ 16 8 to 20 4 }	45 0	45 0	60 0	21 0	21 0	{ 21 0 to 22 8 }	26 0	25 8	{ 21 0 to 30 0 }	...	...	...	...	...	...	...	...	...	...	...
12	Rungpore		15 0	12 0	18 0	...	...	...	16 0	15 0	15 0	25 14	25 14	22 8	...	...	...	...	...	...	...	...	...	...	...
13	Bogra		19 14	22 8	24 0	...	...	...	19 8	18 0	24 0	30 0	31 14	39 6	...	...	...	...	...	...	...	...	...	...	...
14	Pubna		21 0	22 8	22 8	...	...	...	10 0	10 0	12 0	26 8	26 8	31 0	...	...	...	...	...	...	...	...	...	...	...
15	Darjeeling		8 0	8 0	8 0	8 0	8 0	8 0	5 0	6 0	5 0	14 0	15 0	13 0	...	...	...	...	...	...	...	...	...	...	...
16	Julpigoree		9 0	9 0	10 0	20 0	20 0	...	18 0	18 0	16 0	24 0	24 0	25 0	...	...	...	...	...	...	...	...	...	...	...
Eastern Districts.																										
17	Dacca	N	17 0	15 0	16 0	53 0	40 0	45 0	21 4	22 10	29 0	29 0	29 0	35 0	...	...	...	...	...	...	...	...	...	...	...
		O	22 0	22 0	20 0	30 0	30 0	30 0	24 0	20 0	7 0	26 0	26 0	25 0	...	...	...	...	...	...	...	...	...	...	...
		P	...	...	...	...	...	...	24 0	24 0	20 0	29 0	29 0	31 0	...	...	...	...	...	...	...	...	...	...	...
		Q	10 0	10 0	11 8	...	...	...	20 0	20 0	20 0	30 0	30 0	25 0	...	...	...	...	...	...	...	...	...	...	...
		R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

A In the sub-divisions retail prices of salt are as follow :—Cutwa 10½ seers, Culna 12 seers, and Rancegunge 13½ seers.

B In the interior retail prices of salt range from 10 to 16 seers.

C In the interior retail prices of salt range from 10 to 13½ seers.

D In Ghatial retail price of salt is 14½ seers.

E In the interior retail prices of salt range from 12 to 13½ seers.

F In the sub-divisions retail prices of salt are as follow :—Diamond Harbour 10½ seers, Barripore 10 seers, Barrackpore 12 seers, Bussirhat 13 seers, Satkhira 11½ seers, and Dam-Dam 10½ seers.

G In the sub-divisions retail prices of salt are as follow :—Jhenda and Magoora 12 seers, Narail 8½ seers, Khoorna 8 seers, and Bagirhat 11 seers.

H In the sub-divisions retail prices of salt are as follow :—Lalbagh and Jungypore 9½ seers, and Kandi 9 seers.

I Retail price of salt at Raigunge 10½ seers, and at Nitpore 10 seers.

Districts of Bengal for the Fortnight ending 15th April 1882.

THE SEER OF 80 TOLAHS.															WHOLESALE PRICES PER MAUND OF 40 SEERS.												DISTRICTS.								
LESSER MILLET— KAGI OR MURWA AND CHERNA.						MAIZE OR INDIAN CORN.						GRAM.			FIREWOOD.			SALT.			SALT.														
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.												
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	R. A. P.	R. A. P.	R. A. P.													
...	23	0	25	8	22	0	160	0	166	0	100	0	13	5	13	0	10	0	2	12	0	2	15	6	...	Burdwan.				
...	40	0	4	0	46	0	21	0	21	0	20	0	320	0	320	0	320	0	12	0	12	0	9	0	3	4	0	3	4	0	...	Bankoora.	
...	26	8	27	0	27	0	200	0	180	0	180	0	2	0	10	8	9	0	3	5	3	3	10	0	...	...	Beerbhoom.			
...	160	0	13	0	10	0	9	0	3	0	0	3	13	0	...	...	...	...	Midnapore.			
...	21	0	21	0	20	0	100	0	100	0	120	0	13	0	12	0	9	0	2	12	0	3	2	0	...	...	...	Hooghly.		
...	22	8	22	8	20	0	80	0	80	0	80	0	13	0	13	0	...	2	14	0	3	0	0	4	0	0	...	...	Howrah.	
Central District.																											Central District.								
...	23	0	26	8	29	0	24	10	22	14	26	14	90	0	90	0	90	0	13	8	13	8	10	0	2	8	0	2	10	0	...	Calcutta.	
...	20	0	26	8	...	...	20	0	20	0	20	0	100	0	90	0	90	0	10	8	10	12	8	0	3	0	0	3	0	0	...	24-Pergunnahs.	
...	26	0	26	0	29	0	...	...	...	12	13	12	13	10	0	3	0	0	3	0	0	...	...	...	...	...	...	Nuddea.		
...	22	8	21	0	20	0	110	0	110	0	110	0	11	8	8	0	8	0	3	8	0	4	0	0	...	...	...	...	Jessore.	
...	32	0	30	0	32	0	120	0	120	0	120	0	10	0	0	0	8	0	3	12	0	3	12	0	...	...	...	...	Moorshedabad.	
...	17	12	16	13	16	0	160	0	180	0	180	0	8	8	3	8	0	3	8	0	3	8	0	Dinapore.
...	28	0	28	0	21	0	240	0	240	0	250	0	13	0	11	4	9	0	3	1	0	3	8	0	...	...	...	...	Rajshahye.	
...	20	0	20	0	11	4	135	0	135	0	120	0	9	8	10	0	8	12	4	0	0	4	0	0	...	...	...	...	Rungpore.	
...	21	12	9	8	19	8	67	8	67	8	67	8	12	0	11	1	8	4	3	2	8	3	5	4	...	...	...	...	Bogra.	
...	23	0	22	8	18	0	200	0	200	0	200	0	12	0	12	0	9	0	3	5	4	3	5	8	...	...	...	...	Pubna.	
9	0	9	0	12	0	22	0	20	0	16	0	10	0	10	0	8	0	160	0	160	0	6	0	6	0	4	0	5	0	6	0	0	Darjeeling.
...	16	0	16	0	13	5	128	0	128	0	64	0	11	0	11	0	8	0	3	5	0	3	8	0	...	...	...	...	Julpigoree.	
Eastern Districts.																											Eastern Districts.								
...	24	5	25	0	18	0	91	4	91	4	100	0	12	4	13	0	9	8	3	2	0	3	0	0	4	2	0	...	Dacca.	
...	16	0	6	0	13	0	...	...	...	...	...	12	0	8	0	10	0	3	1	3	4	3	4	...	...	...	...	Furreedpore.		
...	21	0	21	0	18	8	100	0	100	0	100	0	10	9	10	0	8	12	3	11	0	4	8	0	...	...	...	...	Backergunge.	
...	20	0	23	0	18	0	...	...	...	...	...	12	0	11	8	9	4	3	4	0	3	8	0	...	...	...	...	Mymensingh.		

J In Nattore retail price of salt is 12½ seers.

K In the sub-divisions retail prices of salt are as follow:—Kurigram 9 seers, Gaibanda 11½ seers, and Nilphamari 8 seers.

L In seragunge retail price of salt is 12 seers.

M Retail price of salt at Fallacotta in the Alipore sub-division is 6½ seers.

N In the interior retail prices of salt are as follow:—Mamuckgunge 12 seers, Moonsheegunge 10 seers 10½ chittacks, Roopgunge 8 seers, and aramgunge 13 seers.

O Retail price of salt in Madaripore 12 seers, and in Bhanga 10 seers.

P In the sub-divisions retail prices of salt are as follow:—Patuakhali 10½ seers, Bhola 10 seers, and Ferozepore 11 seers.

Q In the interior retail prices of salt are as follow:—Kishoregunge 13½ seers, Attia and Jamalpore 11 seers, and Netrokona 8½ seers.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.		RETAIL SALE :—QUANTITIES PER RUPEE BY THE																							
				WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.			GRAT MILLET— CHOLU, JAWAR.								
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
Eastern Districts.—(Concluded.)																											
21	Chittagong	9 0	9 0	12 4	...	...	...	17 0	17 0	16 0	23 0	23 0	30 0	...	...	...	...	...	...		
22	Noakholly	...	...	...	...	...	...	27 0	28 0	27 0	32 0	32 0	32 0	...	...	...	...	...	...		
23	Tipperah	13 4	13 4	13 4	...	...	...	26 8	25 8	27 0	33 0	33 0	37 0	...	...	...	...	...	...		
24	Chittagong Hill Tracts.	...	...	...	...	...	...	14 8	13 5	16 0	17 12	17 12	17 3	...	...	...	...	...	...		
	Hill Tipperah	10 0	10 0	9 0	...	...	...	28 0	26 0	23 0	39 0	39 0	36 0	...	...	...	...	...	...		
BEHAR.																											
25	Patna	19 0	19 0	26 0	50 0	50 0	40 0	13 6	13 6	16 0	21 0	21 0	26 10	...	...	...	...	...	...		
26	Gya	19 8	18 8	22 8	30 0	28 0	39 0	11 0	11 8	13 0	22 0	22 0	24 0	...	...	...	...	...	...		
27	Shahabad	16 0 to 17 0	16 0 to 18 0	21 0 to 22 0	35 0	37 0	38 0	20 0 to 22 0	20 0 to 22 0	19 0 to 20 0	24 0	23 0	23 0 to 24 0	...	...	...	...	...	...		
28	Durbhunga	16 0	15 0	19 0	28 0	28 0	30 0	13 0	14 0	14 0	17 0	20 0	22 0	...	...	...	...	...	...		
29	Mozufferpore	19 0	17 0	20 0	30 0	30 0	45 0	12 0	12 0	11 0	17 0	20 0	24 0	...	...	...	...	...	...		
30	Sarun	15 8	15 0	20 0	35 0	34 0	42 0	10 8	11 0	10 8	22 0	22 0	23 8	...	...	...	38° 0	37 0	43 0					
31	Chumparun	...	15 0	21 0	...	...	45 0	12 0	12 0	14 0	22 0	23 0	21 0	...	...	...	...	...	...		
32	Monghyr	19 14	16 0	23 1	31 8	32 0	47 0	20 0	16 0	16 12	23 4	22 12	21 0	...	...	...	...	...	...		
33	Bhagulpore	17 11	15 2	18 15	37 14	40 6	40 6	20 3	20 3	18 15	25 4	24 0	22 11	...	...	...	...	...	...		
34	Purneah	16 0	14 0	24 0	...	...	40 0	22 0	24 0	25 0	30 0	30 0	30 0	...	...	...	...	...	...		
35	Maldah	16 0	16 0	18 0	...	...	...	17 0	16 0	16 0	23 0	24 0	29 0	...	...	...	...	...	...		
36	Sonthal Pergus.	19 0	13 0	14 8	...	...	...	25 0	25 0	27 0	30 0	30 0	30 0	...	...	...	...	...	...		
ORISSA.																											
37	Cuttack	15 12	17 1	21 0	...	...	...	14 7	15 12	15 12	28 14	30 3	26 4	...	...	...	...	...	...		
38	Poores	14 0	13 0	19 11	...	...	...	28 0	27 8	24 15	36 0	35 0	27 0	...	...	...	...	...	...		
39	Balasore	16 0	16 0	16 0	...	...	...	26 0	26 0	31 12	32 0	32 0	37 12	...	...	...	...	...	...		
CHOTA NAGPORE.																											
South-Western Frontier Agency.																											
40	Hazareebagh	16 0	16 8	24 0	27 0	24 0	36 0	12 0	12 0	13 0	22 0	23 0	24 0	...	...	...	...	...	...		
41	Lohardugga	19 0	19 0	20 0	30 0	30 0	32 0	22 0	22 0	22 0	26 0	26 0	26 0	...	...	...	...	...	...		
42	Singbhoom	24 0	21 0	24 0	32 0	40 0	40 0	36 0	32 0	32 0	40 0	36 0	36 0	...	...	...	...	...	...		
43	Manbhoom	15 8	16 0	18 0	34 0	36 0	40 0	22 0	22 0	21 0	34 0	36 0	30 0	...	...	...	...	...	45 0			

R Retail prices of salt at Kumeriah 8 seers, Hathazari 10 seers, and Cox's Bazar 8 seers.

S In the interior retail prices of salt range from 6 to 11 seers.

T In Nowada retail price of salt is 9 seers.

U In the sub-division retail prices of salt are as follow :—Buxar 10 seers, Sasseram 11 seers, and Bhabooah 10½ seers.

V In the sub-divisions retail prices of salt are as follow :—Madhubani 11 seers and Tajpore 10 seers.

W In the interior prices of salt range from 8 to 12 seers.

X In the interior retail prices of salt range from 9½ to 13 seers.

Y In the sub-divisions retail prices of salt are as follow :—Begooserai 11 seers and Jamui 12 seers.

Districts of Bengal for the Fortnight ending 15th April 1882.—(Concl'd.)

SEER OF 80 TOLAHS

WHOLESALE PRICES
PER MAUND OF
40 SEERS.

LESSER MILLET— LAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN CORN.			GRAM.			FIREWOOD.			SALT.			SALT.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	

Eastern Districts.—(Concluded)

S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

BEHAR.

...	...	...	50	*0	50	0	43	4	42	8	42	8	40	0	130	0	130	0	120	0	9	1	9	1	...	3	15	6	3	15	6	...	Patna.			
...	...	...	...	*	...	...	...	29	0	28	0	32	0	120	0	140	0	180	0	11	8	11	8	9	0	3	6	0	3	6	0	...	Gya.	
...	38	0	38	0	{	38	0	}	32	0	{	30	0	}	40	0	120	0	120	0	140	0	12	0	12	0	9	8	3	2	0	3	2	0	...	Shahabad.
							10				10			31	0																							
40	0	40	0	35	0	50	0	50	0	50	0	23	0	25	0	28	0	160	0	160	0	140	0	12	0	11	0	8	8	3	5	4	3	10	2	...	Durbhunga.	
...	...	...	40	0	30	0	45	0	29	0	25	0	30	0	140	0	140	0	140	0	12	0	11	0	9	8	3	8	0	3	8	0	...	Mozufferpore.		
33	0	32	0	34	0	39	0	40	0	39	0	31	0	32	0	33	0	160	0	160	0	160	0	11	0	11	0	9	0	3	8	0	3	4	0	...	Saran.	
...	47	8	47	8	45	0	24	0	24	0	28	0	10	0	9	8	8	0	4	8	0	4	8	0	Chumpran			
...	...	...	42	0	35	0	52	8	34	10	32	0	33	9	126	0	120	0	126	0	9	3	9	0	8	6	3	13	0	3	13	0	...	Monghyr.		
...	...	...	50	8	40	6	50	8	32	13	27	12	32	12	138	14	138	4	126	4	11	6	11	6	9	6	3	0	0	3	0	0	...	Bhagulpore.		
...	...	...	...	...	...	...	...	23	0	20	0	23	0	160	0	160	0	120	0	10	0	9	0	8	0	4	0	0	4	2	0	...	Purneah.	
...	...	...	...	...	...	...	...	25	0	25	0	20	0	120	0	120	0	100	0	9	0	9	8	9	0	3	10	0	4	5	0	...	Maldah.	
...	...	...	40	0	40	0	50	0	22	0	22	0	22	0	200	0	200	0	200	0	10	0	9	8	8	0	3	12	0	4	0	0	...	Sonthal Perga.		

ORISSA.

14	7	15	12	21	0	23	10	24	15	26	4	160	0	160	0	160	0	13	0	11	0	11	0	3	0	3	8	0	3	8	0	Cuttack	
...	17	0	17	8	19	11	105	0	105	0	100	0	11	0	11	0	11	13	6	0	3	6	0	Pooree		
...	16	0	16	0	13	5	160	0	160	0	105	0	13	0	11	0	9	4	3	2	0	3	7	0	4	6	0	Balasore

CHOTA NAGPORE.

South-Western Frontier Agency.

38	0	39	0	45	0	27	0	30	0	30	0	21	0	23	0	28	0	240	0	240	0	200	0	10	0	9	0	8	0	3	10	0	3	9	6	...	Hazaribagh.
38	0	40	0	50	0	29	0	30	0	30	0	20	0	20	0	24	0	140	0	140	0	160	0	9	0	9	0	8	0	4	0	0	4	0	0	...	Lohardugga.
...	...	...	...	...	...	...	...	...	...	...	...	21	0	21	0	24	0	180	0	180	0	160	0	8	0	8	0	7	0	4	0	0	4	13	6	...	Singbhum.
...	...	...	64	0	...	...	...	50	0	20	0	20	0	20	0	120	0	120	0	140	0	11	0	10	8	9	0	3	8	0	3	8	0	...	Manbhum.		

- Z In the sub-divisions retail prices of salt are as follow :—Banka 11 seers, Malespore 9 seers, and Soopole 10 seers.
 Z1 In the sub-divisions retail prices of salt are as follow :—Kissoungunge 8 seers and Ariareah (Ranigunge) 8 seers.
 Z2 Retail price of salt in Godda 10 seers.
 Z3 In Khoorda retail price of salt is 13 seers.
 Z4 In Bhadrak retail price of salt is 9 seers.
 Z5 Retail price of salt in Chatra 10 seers, and in Kharagdiha 11½ seers.
 Z6 Retail price of salt at Daitongunge 8½ seers.
 Z7 In the interior retail prices of salt range from 9 to 11 seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

Number.	MARTS.	PRICES PER MAUND														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET-CUMBOO, BATA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 12 0	2 14 0	2 6 0	1 8 0	1 8 0	1 6 0	4 0 0	4 0 0	5 8 0	2 0 0	2 4 0	2 4 0	...	...	...
2	Serajunge ...	1 8 0	1 12 0	1 4 0	...	...	...	3 8 0	3 12 0	3 8 0	1 7 0	1 6 0	1 9 0	...	...	...
3	Dacca ...	2 2 0	2 0 0	2 8 0	0 12 0	0 15 0	0 12 0	1 13 0	1 11 0	1 6 0	1 5 0	1 5 0	1 2 0	...	...	...
4	Naraingunge..	...	...	...	...	...	...	1 8 0	1 8 0	1 6 0	1 6 0	1 6 0	1 4 0	...	...	...
5	Chittagong ...	4 2 0	4 2 0	3 6 0	...	...	...	2 5 0	2 5 0	2 6 0	1 12 0	1 12 0	1 6 0	...	...	...
6	Patna ...	2 0 0	2 0 0	1 8 9	0 13 6	0 13 6	1 0 0	2 14 0	2 14 0	2 8 0	1 13 0	1 13 0	1 8 0	...	...	...
7	Balasore ...	2 6 0	2 8 0	2 8 0	...	...	...	1 8 0	1 9 0	1 5 0	1 3 0	1 4 0	1 2 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 1 9	1 2 2	1 8 0	...	...	...
9	Cuttack ...	2 5 0	2 5 0	1 11 0	...	...	...	2 10 0	2 5 0	2 5 0	1 5 0	1 5 0	1 8 0	...	...	...

CALCUTTA,
The 25th April 1882.

the undermentioned *Marts* of Bengal for the Fortnight ending 15th April 1882.

GREAT MILLET— CHOLU, JOWAR.			LESSER MILLET— RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN- CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 6 0	1 4 0	1 2 0	...	...	...	1 12 0	1 8 0	1 6 0	1 10 0	1 12 0	1 8 0	0 7 0	0 6 3	0 6 3	2 8 0	2 10 0	2 0 0	Calcutta.
...	2 2 0	2 3 0	2 9 0	...	...	...	3 0 0	3 0 0	4 3 0	Seraingunge.
...	1 9 0	1 9 0	2 4 0	0 6 0	0 6 0	0 6 0	3 2 0	3 0 0	4 2 0	Dacca.
...	1 12 0	1 12 0	2 3 0	0 7 0	0 8 0	0 8 0	2 14 0	3 0 0	4 1 0	Naraingunge.
...	2 8 0	2 8 0	2 8 0	0 8 0	0 8 0	0 8 0	2 11 0	3 11 0	3 14 0	Chittagong.
...	0 13 3	0 13 3	0 15 0	0 15 0	0 15 0	0 1 0	0 5 0	0 5 0	0 5 3	3 15 6	3 15 6	4 1 6	Patna.
...	2 6 0	2 8 0	3 0 0	0 4 0	0 4 0	0 5 0	3 2 0	3 7 0	4 6 0	Balasore.
...	3 6 0	3 6 0	...	Pooree.
...	2 10 0	2 5 0	1 11 0	...	...	...	1 9 0	1 8 0	1 8 0	0 4 0	0 4 0	0 4 0	3 0 0	3 8 0	3 8 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
16th to 22nd April 1882.**

Month.	Date.	Maximum in sun.	Mean pressure barometer at 32° Fahr.	TEMPERATURE				HYGROMETRY				WIND.		Miles recorded.	Rain.	WEATHER.
				Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.				
1882.		°	Inches.	°	°	°	°	°	Inches	°	%				Inches	
April	16th	152.0	29.705	81.2	96.7	27.3	69.4	73.5	0.723	69.5	68	SSW	..	212	Nil	Partially cloudy, t, o.
"	17th	158.7	.771	76.4	90.2	14.6	75.6	68.7	.599	64.1	66	SE and variable	...	248	Not measurable.	Chiefly cloudy, s, t, d, o.
"	18th	154.9	.796	77.9	92.1	24.7	67.4	72.3	.720	69.4	75	ESE and SSW	...	114	Nil	Partially cloudy.
"	19th	158.7	.803	81.0	92.6	19.8	72.8	75.3	.801	72.5	75	SSW	...	116	"	Chiefly clear.
"	20th	156.9	.776	84.2	94.0	19.0	75.0	71.5	.602	64.2	63	S by W and S	...	61	"	Cloudy.
"	21st	150.2	.697	82.4	93.8	18.7	76.1	76.6	.836	73.8	75	S and SSW	...	162	"	Morning cloudy, day and night clear.
"	22nd	155.1	.693	82.1	93.5	15.3	78.2	76.1	.821	73.3	75	SSW and KSE	...	194	0.09	Cloudy, o, g, p.

The mean pressure of the seven days ...

The average pressure of the corresponding period for 24 years, S. G. Office ...

The mean temperature of the seven days ...

The average temperature of the corresponding period for 24 years, S. G. Office ...

The extreme variation of temperature during the seven days ...

The maximum temperature during the seven days ...

The highest velocity of the wind in one hour during the seven days ...

The highest pressure of the wind on one square foot during the seven days ...

The mean relative humidity during the seven days ...

The average relative humidity of the corresponding period for 24 years, S. G. Office ...

The total fall of rain from 16th to 22nd April 1882 ...

The average fall of the corresponding period for 24 years, S. G. Office ...

The total fall from 1st January to 22nd April 1882 ...

The average fall of the corresponding period for 24 years, S. G. Office ...

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

t thunder, g gloomy, d drizzling rain, o overcast, p passing temporary showers.

METEOROLOGICAL OFFICE, INDIA,
The April 1882.

HENRY F. BLANFORD,
Meteorological Reporter to the Government of India.

Results of the Thermometrical Observations taken at the Meteorological Office,
Chowringhee, from 16th to 22nd April 1882.

MONTH.	Date.	TEMPERATURE.				HYGROMETRY.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1882.		o	o	o	o	o	Inches.	o.	%	Inches.
April	16th	83.4	97.0	21.7	75.3	72.8	.666	67.2	59	Nil.
"	17th	77.5	84.8	9.2	75.6	69.7	.623	65.2	66	"
"	18th	80.2	93.3	23.5	69.8	70.7	.625	65.3	60	"
"	19th	83.4	93.8	20.0	73.8	76.7	.829	73.6	73	"
"	20th	83.8	95.0	18.7	76.3	75.1	.755	70.8	65	"
"	21st	85.0	95.3	17.7	77.6	76.9	.787	72.0	68	"
"	22nd	85.4	94.1	15.6	78.6	77.6	.843	74.1	69	"

The mean temperature of the seven days ... 82.7
The extreme variation of temperature during the seven days ... 27.2
The maximum temperature during the seven days ... 97.0

The mean relative humidity during the seven days ... 66

The total fall of rain from 16th to 22nd April 1882 ... Nil.

The mean temperature and humidity are obtained by applying to the means of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 24th April 1882.

HENRY F. BLANFORD,
Meteorological Reporter to the Govt. of India.

Report on Traffic of the East Indian Railway for four weeks ending
25th February 1882.

The approximate figures for the period are as follow :—

	Coaching.		Goods.		Total.	Materials carried on revenue account, including maintenance.	
	No.	Rs.	Mds.	Rs.	Rs.	Mds.	Rs.
1882	715,924	11,29,149	74,92,683	28,66,150	39,95,299	21,87,574	99,863
1881	697,974	10,48,342	62,36,161	24,94,890	35,43,232	19,23,276	1,04,395
Increase	53,950	80,807	12,56,521	3,71,260	4,52,067	2,64,298	.....
Decrease	.....	.....	.....	.....	.....	.....	4,533

exhibiting an increase of 7½ per cent. in coaching and 14½ per cent. in goods, or on the whole 12½ per cent.
Goods.—The goods earnings have improved generally.

INCREASES.

	Mds.	Rs.
Coal, upwards	1,48,110	39,760
" downwards	2,64,230	37,140
Ghee and oil	13,570	18,270
Government stores	7,750	20,020
Rice	2,74,860	88,460
Wheat	83,500	67,950
Other grains	1,42,250	21,720
Pulses	30,080	9,560
Iron	19,310	12,630
Jaggree	76,350	47,480
Railway materials (foreign)	72,570	26,410
Salt	78,160	22,870
Seeds	76,380	27,000
Stone	33,220	8,510
Timber	13,790	4,860

Coal, upwards.—Increases appear against Mungulpore, Assansol, Barakur, and Giridih.
Coal, downwards.—Increases in downwards coal are general.
Ghee and oil.—A portion of this increase is on kerosine oil despatched from Howrah to up-country civil stations.
Stations to Howrah, and stations on the Great Indian Peninsula and Rajputana-Malwa Railways has also improved.
Government Stores.—The figures represent both Ordnance and Commissariat stores despatched from Howrah, Agra, and
via Ghaziabad for military requirements at the various depôts.
Rice.—The demand came from both up and down-country.
Wheat.—Although the demand for this staple continues, it is on a small scale compared with previous months, owing to the English and Continental markets not being so favourable.
Other grains.—The traffic has been chiefly local.
Iron.—Pig iron for the Bengal Iron Works, and machinery for the Elgin Mills, made up the increase.
Jaggree.—A considerable quantity of this commodity was despatched from stations in the Shahabad and Patna districts; also from the Patna and Gya line to the stations in Central India *via* Jubbulpore, and to the Rajputana-Malwa Railway.
Railway Materials, Foreign.—This consisted of permanent-way materials from Howrah to Barh Ghât for the Tirhoot State Railway extension, and of railway materials for the Oudh and Rohilkhand Railway, Benâres.
Salt.—There was a slight falling off in the Howrah despatches towards the end of the month.
Increases in salt via Agra and via Delhi.
Seeds.—The traffic in linseed revived during the early part of February.
Stone.—This comprises stone for building purposes Barakur to Howrah, for metalling roads Luckeeserai to Bankipore, and principally from Mirzapore to Lucknow and other stations for building, &c.
Timber.—A quantity of teak timber for native consignees was forwarded from Howrah to Allahabad, Cawnpore and Lucknow.

DECREASES.

	Mds.	Rs.
Cotton	.....	10,870
Piece-goods	15,170	26,060
Sugar	25,450	12,880

Cotton.—I subjoin a table of increases and decreases in this traffic.

INCREASES.

	Mds.	Rs.
Etawah	382	.....
Delhi	463	.....
Aligarh	25,982	30,354
Manickpur	2,580	3,210
Sutna	490	1,160
Khajua	1,550	2,100
Via Benares	1,182	1,365
Via Aligarh	1,105	.....
Via Ghaziabad	622	663
Via Jubbulpore	672	598
Total increase	35,028	39,450

DECREASES.

	Mds.	Rs.
Etawah	.....	1,466
Agra	19,456	33,906
Cawnpore City	7,206	10,713
Delhi	.....	607
Via Aligarh	.....	142
Via Agra R. S.	1,042	1,887
Via Hathras	1,069	1,581
Total decrease	28,773	50,302
Net increase	6,255	10,852

It will be noticed that a fair increase is apparent at Aligarh.

Piece-goods.—I regret to say no improvement is yet apparent in the import trade in piece-goods.

Sugar.—The largest falling off is at Howrah.

The train mileage for the period has been, excluding maintenance and locomotive coal train-mileage—

	Coaching.	Goods.	Total.
1882	208,621	474,036	682,657
1881	193,357	428,257	621,614
Increase	15,264	45,779	61,043
Decrease	.....	.....	.....

Earnings per train mile, excluding materials carried on maintenance and revenue account—

	Coaching.	Goods.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
1882	5 6 7	6 0 9	5 13 8
1881	5 6 9	5 13 3	5 11 2
Increase	.....	0 3 6	0 2 6
Decrease	0 0 2	.....	.....

Shunting mileage increase—hours 1,759.

EAST INDIAN RAILWAY.

Statement showing the Totals and Increases and Decreases of Staples during four weeks ending 25th February 1882.

STAPLES.	WEIGHT.		AMOUNT.		1882.			
	1881.	1882.	1881.	1882.	Increase.		Decrease.	
	Mds.	Mds.	Rs.	Rs.	Mds.	Rs.	Mds.	Rs.
Beer, Commissariat ...	3,950	3,980	1,300	1,310	30	10		
" not Commissariat...	2,430	1,750	3,500	2,350			680	1,150
Betelnuts and leaves ...	15,760	15,490	14,100	17,870		3,770	270	
Boots and shoes ...	2,650	2,440	3,900	3,580			190	410
Brass and brassware ...	18,550	19,780	14,010	15,770	1,230	1,760		
Bricks ...	3,790	8,870	1,300	2,100	5,080	720		
Coal, up ...	5,18,560	6,66,670	2,37,830	2,77,590	1,48,110	39,760		
" down ...	15,53,380	17,97,610	2,11,870	2,49,010	2,64,230	37,140		
Copper and copperware ...	8,860	10,840	12,370	15,950	1,980	3,580		
Cotton ...	2,05,190	2,10,180	2,47,950	2,37,080	6,930			18,870
" twist ...	12,140	15,380	14,620	14,730	240	110		
Dye-wood ...	10,080	9,170	9,740	8,640			910	1,100
Empty coops, &c. ...	5,730	6,190	4,210	4,450	460	290		
Firewood ...	39,940	56,430	2,560	3,340	17,390	990		
Fruits ...	16,190	25,340	9,720	12,350	9,150	2,630		
Glass and glassware ...	5,920	6,040	7,010	8,190	120	1,180		
Ghee and oil ...	35,350	46,900	38,130	56,400	13,570	18,270		
G. B. T. packages ...	1,940	1,860	6,220	5,960			80	260
Government Commissariat stores	8,490	9,110	7,090	14,370	1,010	6,380		
" Ordnance stores	6,270	13,010	8,470	22,110	6,740	15,640		
Barley ...	9,850	7,970	1,830	1,670			1,880	160
Oats ...	8,500	8,770	2,600	2,670	270	70		
Rice ...	6,36,680	9,11,540	1,06,650	2,85,110	2,74,860	88,460		
Wheat ...	2,77,120	3,69,620	67,530	1,55,480	83,500	67,950		
Other grains ...	2,09,780	3,52,030	67,130	78,850	1,42,250	21,730		
Pulses of all kinds ...	1,17,740	1,47,820	56,670	46,230	30,080	9,550		
Gunny ...	52,170	54,090	89,690	33,200	1,920	2,510		
Hides and horns ...	71,870	63,880	53,140	45,710			7,990	7,430
Indigo ...	920	850	1,000	860	10			140
Iron ...	71,600	90,910	71,340	83,970	19,310	12,630		
Jaggree ...	4,02,670	4,79,020	1,12,610	1,60,130	76,350	47,480		
Lac ...	31,990	42,340	19,310	26,640	10,350	7,390		
Minerals ...	87,560	89,110	19,050	21,730	1,550	2,680		
Mowah flower ...	19,940	15,440	3,870	2,850			4,500	930
Oil-cake ...	12,380	11,320	2,610	2,290			1,060	410
Opium ...	29,880	16,820	23,720	26,220			13,060	6,590
Paper ...	6,590	6,850	8,210	8,210	260			
Piece-goods ...	1,51,020	1,38,850	1,91,830	1,68,770			15,170	26,060
Railway materials, Construction account...	27,410	27,720	2,390	2,420	310	30		
" Foreign ...	36,750	1,09,320	28,960	53,370	72,570	26,410		
Roots ...	23,510	23,520	6,900	6,310	10			590
Salt ...	4,62,620	5,40,780	1,26,990	1,49,770	78,160	22,870		
Saltpetre ...	56,300	64,770	29,560	32,160	8,470	2,600		
Seeds ...	5,82,090	6,58,470	2,23,570	2,50,170	76,380	27,000		
Silk ...	2,310	2,150	2,860	2,550			160	310
Spelter ...	4,870	5,480	8,110	9,850	610	1,740		
Spices ...	20,800	21,450	13,850	14,950	650	1,100		
Stones ...	41,060	74,280	7,660	16,170	33,220	8,510		
Sugar ...	96,010	70,560	48,780	33,900			25,450	12,890
Tea ...	5,090	2,460	7,670	4,100			2,630	3,370
Timber ...	20,420	54,210	8,900	13,780	13,790	4,860		
Tobacco ...	10,740	12,870	5,100	6,140	2,130	740		
Turmeric ...	8,200	6,290	4,680	3,140			1,910	1,540
Wines ...	4,970	4,310	9,860	7,480			660	2,380
Miscellaneous ...	1,60,930	1,76,490	1,75,480	1,75,140	15,560			340
Total ...	62,15,480	75,57,780	24,92,200	29,01,420	14,18,900	4,86,300	76,600	77,980

N. ST. L. CARTER, Traffic Manager.

Report of Fluctuation of Traffic on the Eastern Bengal Railway for the four weeks ending 25th February 1882.

Report on Goods Traffic for the four weeks ending 25th February 1882.

EASTERN BENGAL RAILWAY COMPANY, TRAFFIC SUPERINTENDENT'S OFFICE, SEALDAH TERMINUS.

No. W-25-825, dated Calcutta, the 5th April 1882.

From—W. INNES, Esq., Traffic Superintendent, Eastern Bengal Railway Company,
To—The Agent, Eastern Bengal Railway Company.

HEREWITH I have to hand you the usual comparative statement of traffic for the four weeks ending the 25th February last, as compared with the corresponding period of 1881, which shows an increase of 3,57,482 maunds, or 55.77 per cent. of the total quantity carried over the line. This large increase is principally due to gunny in bundles, jute in drums and bales, European piece-goods, railway material, salt, sugar, tea, and miscellaneous goods. There is at the same time a considerable falling off in cotton, grain including rice, seeds, and tobacco.

Increases.

Gunny in bundles	...	...	...	...	13,337 Mds.
The prospects of the grain season being good, a brisk demand has risen for bags for transport.					
Jute in drums	...	...	...	...	1,49,803 "
"Do. in bales	...	...	...	...	78,135 "
Total	...	...	...	...	2,27,338 "

A good business has been done in this staple, and, in spite of the dull state of the home market and prices tending downwards, imports have continued steady. Better prices are looked for shortly, and during the latter part of the time under review, the market was steadier.

Piece-goods, European	...	...	...	...	4,349 Mds.
This is due to an increased demand at up-country stations.					
Railway material, Foreign	...	...	...	...	19,861 "

This increase is due to the material for the Bengal Central Railway going steadily forward to Ranaghat junction.

Salt ... 37,406 Mds.

This large increase is due to a brisk demand in the mofussil, and, as there is a large stock in Calcutta, merchants have taken advantage of it.

Sugar ... 11,781 Mds.

A steady export with fair prices ruling accounts for this increase.

Tea ... 5,888 "

This is due to producers sending all last year's stock down for sale and through prices being slightly lower, large sales have been effected.

Miscellaneous goods ... 99,304 Mds.

The increase under this heading still continues steady. The public generally are taking advantage of the ready means now offered for trading of all descriptions.

Decreases.

Cotton ... 4,071 Mds.

There has been no demand for this staple and prices low, which accounts for the decrease.

Grain including rice ... 42,341 "

Beyond a few exports of the grosser kinds of rice the market has been extremely dull, with low prices ranging. For seeds there has been no demand, and, with the exception of linseed, the market has fallen and holders are looking out for better prices.

Tobacco ... 2,621 Mds.

The season being over, and there being little or no stock up-country to dispose of, there has been a falling off in the quantity of this produce.

EASTERN BENGAL RAILWAY.

Statement showing Increases and Decreases in Maundage of Staples carried over this Line for the four weeks ending 25th February 1882, as compared with that of the corresponding period of 1881.

DESCRIPTION OF GOODS.	Down.	Down.	Up.	Up.	Total.	Total.	Increase.	Decrease.
	1881.	1882.	1881.	1882.	1881.	1882.		
Ale, beer, wine, &c. ...	...	...	1,731	959	1,731	959	...	772
Cotton, bundles of ...	2,880	3,386	326	18	3,206	3,404	198	...
Do., bales of ...	2,291	...	1,780	...	4,071	...	...	4,071
Grain including rice ...	84,759	38,299	31,718	35,37	1,16,477	74,136	...	42,341
Gunny, bundles of ...	5,354	19,288	2,407	1,810	7,761	21,098	13,337	...
Do., bales of ...	7,601	7,962	...	...	7,601	7,962	361	...
Hides, bundles of ...	8,547	9,275	14	4	8,561	9,279	718	...
Do., bales of ...	452	...	...	...	452	...	...	452
Jute, drums of ...	1,21,110	2,68,464	1	2,450	1,21,111	2,70,914	1,49,803	...
Do., bales of ...	11,946	90,081	...	...	11,946	90,081	78,135	...
Piece-goods, European ...	146	172	23,297	27,620	23,443	27,792	4,349	...
Ditto, Indian ...	288	64	...	78	288	132	...	156
Railway material, Foreign ...	...	7,602	841	13,100	841	20,702	19,861	...
Salt ...	...	...	35,680	73,089	35,680	73,089	37,406	...
Seeds ...	25,388	15,875	3,450	1,494	28,838	17,369	...	11,469
Sugar ...	26,674	35,292	8,869	12,032	35,543	47,324	11,781	...
Tea, European ...	200	...	...	...	200	...	...	200
Do., Indian ...	8	5,887	...	9	8	5,896	5,888	...
Tobacco, bundles of ...	12,711	9,939	164	315	12,875	10,254	...	2,621
Do., bales of ...	...	...	...	...	...	...	...	...
Turmeric ...	5,363	6,072	244	39	5,607	6,111	504	...
Twist, European ...	25	32	3,362	3,217	3,387	3,249	...	138
Do., Indian ...	2,816	841	...	29	2,816	870	...	1,946
Miscellaneous ...	15,244	1,64,430	1,93,447	1,43,665	2,08,691	3,07,995	99,304	...
Total ...	3,33,803	6,82,951	3,07,331	3,15,665	6,41,134	9,98,616	4,21,648	64,166
							6,41,134	64,166
Increase ...							3,57,482	3,57,482

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th April 1882 on 1,506½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	181,758	Rs. A. P. 2,37,339 15 0	Mds. s. 21,15,326 30	Rs. A. P. 6,17,978 2 9	Rs. A. P. 20,531 13 0	Rs. A. P. 8,75,349 14 9	53,677	112,670½	166,347½
per mile of railway ...	.....	157 8 4	.....	410 2 3	13 10 0	581 4 7	.....	.....	.....
per previous 14 weeks of half-year ...	2,908,739½	46,78,672 5 9	3,24,87,694 20	97,78,793 14 0	2,79,166 5 10	1,47,36,633 9 7	780,161	1,710,943½	2,490,204½
Total for 15 weeks ...	3,090,497½	49,16,012 4 9	3,46,03,021 10	1,03,96,772 0 9	2,99,698 2 10	1,56,12,482 8 4	833,838	1,822,713½	2,656,551½
COMPARISON.									
Total for corresponding week of previous year ...	155,034½	2,27,406 15 9	17,27,991 30	5,55,921 15 3	13,502 8 3	7,96,921 7 3	50,177	100,707	150,884
per mile of railway corresponding week of previous year ...	.....	151 3 9	.....	369 9 1	8 15 8	529 12 6	.....	.....	.....
Total to corresponding date of previous year ...	2,526,317½	38,86,378 8 9	2,98,98,431 0	95,48,945 12 9	2,66,982 14 2	1,37,02,307 3 8	762,933	1,675,372	2,438,305

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 15th April 1882, on 171½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TOTAL TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	41,326	Rs. A. P. 29,044 0 0	Mds. s. 2,27,857 0	Rs. A. P. 44,221 0 0	Rs. A. P. 315 0 0	Rs. A. P. 73,580 0 0	5,866	7,544	13,410
per mile of railway ...	241	169 1 8	1,326 27	257 7 7	1 13 4	428 6 7	.....	.....	.....
per previous 14 weeks of half-year ...	662,628½	4,56,916 0 0	35,64,044 0	6,13,351 0 0	9,262 0 0	10,79,529 0 0	83,595	99,730	183,325
Total for 15 weeks ...	703,954½	4,85,960 0 0	37,91,901 0	6,57,572 0 0	9,577 0 0	11,53,169 0 0	89,461	107,274	196,735
COMPARISON.									
Total for corresponding week of previous year ...	35,031½	24,776 0 0	1,78,330 0	27,840 0 0	1,432 0 0	54,048 0 0	5,981½	6,424½	12,406
per mile of railway corresponding week of previous year ...	199	140 15 7	1,014 38	158 6 6	8 2 4	307 8 5	.....	.....	.....
Total to corresponding date of previous year ...	678,752½	4,73,665 0 0	31,31,896 0	5,53,996 0 0	10,963 0 0	10,38,624 0 0	88,520	98,072	186,592

Includes Rs. 112 on account of Revenue stores.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

No. 11.

Latest return received.	Name of Railway.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
			19th March 1881.	18th March 1882.	To 19th March 1881.	To 18th March 1882.			
1882.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	
1st March ...	Northern Bengal ...	233	32,162 0 0	37,339 0 0	3,67,794 0 0	4,26,572 0 0	58,778 0 0	.....	+16
ditto ...	Tirhoot ...	85	13,711 0 0	15,082 0 0	1,24,949 0 0	1,48,499 0 0	23,550 0 0	.....	+19
ditto ...	Patna-Gya ...	57	15,869 0 0	12,505 0 0	1,06,628 0 0	1,36,003 0 0	29,375 0 0	.....	+27
ditto ...	Calcutta and South-Eastern ...	28	2,435 0 0	3,268 0 0	34,133 0 0	39,304 0 0	5,171 0 0	.....	+15
ditto ...	Nalhati ...	27½	1,479 0 0	1,531 0 0	15,416 0 0	16,026 0 0	610 0 0	.....	+ 4
	Total ...	430½	65,646 0 0	69,725 0 0	6,48,920 0 0	7,66,404 0 0	1,17,484 0 0	.....	+18

DARJEELING HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
		19th March 1881.	18th March 1882.	To 19th March 1881.	To 18th March 1882.			
1st April 1882	50	Rs. A. P. 5,855 4 9*	Rs. A. P. 7,452 11 9	Rs. A. P. 32,268 12 8*	Rs. A. P. 60,907 15 10	Rs. A. P. 28,639 3 2	.....	+13 (proportional).

* Length open—30 miles.

Calcutta, 18th April 1882.

GILLANDERS, ARBUTHNOT & Co., Secretaries.



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MAY 3, 1882.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

CONTENTS.

	Page.		Page.
STATEMENT showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 29th April 1882	437	MEAN Pressures and Temperatures of the preceding Table reduced to Sea-level, with Anemometric Results and Cloud Observations	447
Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th April 1882	440	Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 23rd to 29th April 1882	448
Table of Rainfall recorded at Stations in Bengal in March 1882	441	Areas leased for Irrigation up to end of March 1882	449
Abstract of Observations as received in the Office of the Meteorological Reporter to the Government of Bengal during the month of March 1882	446	Report of Fluctuation of Traffic on the Tirkoot State Railway for the month of March 1882	450
		Report of Fluctuation of Traffic on the Patna-Gya State Railway for the month of March 1882	451
		Weekly Return of Traffic Receipts on Indian Railways	452

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 29th April 1882.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
<i>Western Districts.</i>			
BURDWAN DIVN.	1 Burdwan, April 29 '82	0.42	Weather—hot. Ploughing going on. Sugarcane being transplanted. Rain wanted. Cholera cases still reported.
	Culna	1.45	
	Cutwa	0.33	
	2 Bankoora, " 29 "	2.79	Weather—rather cool for this season. The rain was general during the week throughout the district and was very beneficial both to the standing crops and to ploughing. Public health good.
	Bishenpore	1.21	
	Maliara	0.32	
	3 Khatra	1.74	Weather—cool. Ploughing began in consequence of the rain lately fallen. Cholera and cattle disease prevalent in the head-quarters sub-division. Favourable accounts of the public health received from the sub-division of Rampore Haut.
	Beerbhoom, " 29 "	0.64	
	4 Midnapore, " 29 "	1.87	
	5 Hooghly, " 29 "	0.50	Weather—hot. Vegetable crops doing well. Some sporadic cases of cholera in Hooghly. Cattle disease less prevalent.
	Howrah, " 29 "	0.13	
	Moheshrekha	0.42	

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—contd.			
Central Districts.			
PRESIDENCY DIVN.	6 24-Pergunnahs, April 29 '82	0.12	Weather—seasonable. No crops on the land. Ploughing continues. Rain wanted. Public health generally good. Cholera reported from the Barripore and Dum-Dum sub-divisions.
	7 Nuddea, „ 29 „	Nil	Weather—hot with high winds. Sowing of paddy continues. Rain is wanted. Cholera abating slightly. Fever stationary.
	Meherpore „ „	0.13	
	Choodanga „ „	1.09	
	Ranaghat „ „	0.63	
	Bongong „ „	1.98	
	8 Jessore „ 29 „	0.85	Weather—still cool during the nights and early mornings, but very sultry during the day. High winds. Rain would be very beneficial to the sowing of paddy, jute and indigo, which have been greatly retarded in some parts by its absence. Public health is improving. There is little cholera and no malarious fever reported.
	Jhenida „ „	0.59	
	Magoora „ „	1.12	
RAJSHAHY AND COOCH BEHAR DIVN.	9 Moorshedabad, „ 29 „	Nil	Weather—very warm. Both ploughing and sowing are interrupted for want of rain. Cholera has disappeared from the town of Jangipore. It still prevails in Bhugwangola.
	10 Dinagepore, April 28 '82	1.7	Weather—seasonable. Jute sowings nearly over. Young sugarcane promises well. Rice selling at from 22 to 39 seers per rupee.
	11 Rajshahye, „ 29 „	Nil	Weather—very hot, still no rain. Sowing of paddy, jute, and other crops stopped for want of rain. Cholera and fever still reported. Rice 26 to 27 seers per rupee.
	12 Kungpore, „ 28 „	1.84	Weather—on the 21st instant, a severe, though short-lived, gale; caused much injury to trees and houses. The rain has done good to <i>aus</i> and jute. Cholera prevalent in some parts of the district, but not in an epidemic form.
	13 Bogra, „ 29 „	0.19	Weather—warm. A slight fall of rain on the 27th afternoon, cloudy now and then since that date. Ploughing going on well. <i>Aus</i> and <i>amra</i> rice and jute are being sown. More rain much wanted for paddy sowing. Health good.
	14 Pubna, „ 29 „	Nil	Weather—very hot and days dry. The country is very dry and parched. Weather not favourable for sowing crops. Cholera has appeared in many places, but not severe.
	15 Darjeeling, „ 29 „	4.59	Weather—more rainy than usual for the season in the hills. All crops doing well in the hills. Rain is wanted in the Terai, where cholera has again broken out.
	16 Julpigoree, „ 29 „	0.23	Weather—generally fine, and moderately warm. State and prospects of all crops satisfactory. Tobacco and potatoes have been gathered in. Most of the <i>bhadoi</i> paddy, and a good deal of jute, have been sown. There is some small-pox, and a little cholera; but public health is generally fair. Cattle disease is prevalent.
	Cooch Behar, „ 27 „	1.79	Weather—warm. Rain in the middle of week. Prospects of <i>cheena</i> , <i>kaon</i> and <i>bitri</i> rice favourable. Rice sells at Rs. 2 per maund. Cholera still prevalent in the Dinhatta sub-division.
	Dinhatta „ „	1.19	
CHITTAGONG DIVN.	Mathabhanga „ „	1.59	
	Meckligunge „ „	1.3	
	Eastern Districts.		
	17 Dacca, April 29 '82	Nil	Weather—dry, sultry and oppressive. Ploughing and sowing of <i>aus</i> going on. Jute coming up well. <i>Boro</i> paddy harvest not yet complete. <i>Kaon</i> and <i>teel</i> promise well. Sugarcane coming on. More rain wanted.
	18 Furreedpore, „ 29 „	Nil	Weather—hot and seasonable. Rice on the churs is suffering from want of rain. In other respects prospects favourable.
	19 Backergunge, „ 27 „	0.01	Weather—clear and hot. <i>Rubbee</i> crops good. Rain wanted for <i>aus</i> sowings. Prices low. Cholera still prevalent in parts of the district.
	20 Mymensingh, „ 28 „	0.65	Weather—hot, with a few slight showers. State and prospects of crops good.
	21 Chittagong „ „	...	Report not received.
	22 Noakholy, „ 27 „	Nil	Weather—calm but very hot. <i>Moong</i> and chillies are still being harvested. Young <i>aus</i> paddy is promising well. Rain much wanted.
	23 Tipperah, „ 28 „	Nil	Weather—very hot. Prospects of crops normal.
BEHAR.	24 Chittagong Hill Tracts, „ 25 „	1.2	Weather—very close and unsettled. Three-fourths of <i>joom</i> already burnt. Tobacco nearly all cut. Sugarcane being planted. Cholera and small-pox abating.
	Hill Tipperah, „ 26 „	Nil	Weather—hot. Lands being ploughed for sowing <i>aus</i> paddy. Public health good.
	PATNA DIVN.		
	25 Patna, April 29 '82	Nil	Weather—hot. Prices of food-grains almost stationary. Cholera and small-pox still reported from the Behar and Barh sub-divisions.
	26 Gya, „ 29 „	0.64	Weather—hot. Maximum reading of thermometer in the shade, 107.2°. <i>Rubbee</i> harvested; outturn about 10 annas. A few cases of fever and small-pox reported in the interior.
	27 Shahabad, „ 29 „	Nil	Weather—hot. Outturn of <i>rubbee</i> estimated at eight annas. <i>Cheena</i> doing well.
	28 Darbhanga, „ 29 „	0.16	Weather—cool, especially at night. Wind variable. Indigo reports good. <i>Rubbee</i> outturn not very good. Prices rising slightly. Cholera reported from a large section of the east of the district; but bad only in Tajpore. A little has appeared in the town of Darbhanga.
	29 Mozufferpore „ 29 '82	0.56	Weather—mild, with east wind. Harvesting of <i>rubbee</i> crops completed; outturn below the average. More rain wanted for early sowings.
	Seetamurhee „ „	0.07	
	30 Saran, „ 29 „	0.13	Weather—hot and bright. Standing crops continue to look well. Rain much wanted. Cases of cholera reported from the Sewan sub-division, and small-pox from the Gopalgunge sub-division.
	Sewan „ „	1.03	
	Gopalgunge „ „	0.30	
	31 Champaran, „ 29 „	Nil	Weather—seasonable. Harvesting of <i>rubbee</i> crops almost finished. Indigo doing well. Rain much wanted. Public health fair.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.—contd.			
<i>Eastern Districts—contd.</i>			
BHAGULPORE DIVN.	32 Monghyr, April 29 '82	Nil	Weather—cool for the time of year. No crops on the ground, except sugarcane. Public health good.
	33 Bhagulpore, " 29 "	Nil	Weather—hot in the day, but the nights have been cool owing to strong easterly winds. Lands being prepared for rice sowings. In some places rice is being sown. Rain much wanted. The mango crop is not good. Cholera still prevalent though it has somewhat abated.
	34 Purneah, " 29 "	Nil	Weather—hot with strong east winds. Rice germinating well. Rain wanted.
	Arrareah " " "	0.73	No mangoes. Cholera a little less severe.
	35 Maldah, " 29 "	0.02	Weather—very hot. Rain much wanted. <i>Bhadoi</i> crops are being sown, and are being artificially watered for want of rain. Prices of food grains have risen a little. General health is fair. A few sporadic cases of cholera reported from some places.
ORISSA	36 Sonthal Pergahs., " 29 "	0.26	Weather—very hot. No crops on the ground. More rain wanted for ploughing.
	Godda " " "	0.11	The mango crop in Pakour and Rajmehal, where the principal gardens are is very poor.
	Jamtara " " "	0.33	
ORISSA DIVN.	37 Cuttack, April 29 '82	1.18	Weather—hot. <i>Dalua</i> rice, tobacco, cotton, &c., are still being harvested. The rain has been very beneficial to cultivation, which has commenced in all parts of the district. Common rice sells at from 25 to 30 seers per rupee. Cholera prevalent in the interior.
	38 Pooree, " 27 "	Nil	Weather—hot. Land being ploughed for <i>sarad</i> crop. Miscellaneous crops doing well. Rain is much wanted. Common rice sells at from 32 to 39 Calcutta seers per rupee. Cases of cholera reported by the Sub-divisional Officer, and cattle-disease still reported; but public health improved.
	Khurda " " "	0.28	
	39 Balasore, " 28 "	0.02	Weather—stormy and cool. Rain in small quantities throughout the district, and ploughing being carried on as far as possible. Rice very cheap, the price being from 32 to 40 seers per rupee. Cholera and cattle disease, but not in a virulent form, reported from all parts.
CHOTA NAGPORE.			
<i>South-West Frontier Agency.</i>			
40	Hazaribagh, April 28 '82	1.66	Weather—hot. Fields are being ploughed. Prices steady. Small-pox not much heard of. Cattle disease still prevails in some parts of the district. Some few cases of cholera also reported. General health good.
41	Lohardugga, " 29 "	0.38	Weather—seasonable. Rain insufficient for ploughing operations. No crops on the ground. Prices steady. Small-pox and cattle disease still prevalent.
42	Singbnoom, " 28 "	0.25	Weather—unsettled during the first part of the week, latterly bright and very hot. No crops to report on. Rain very much wanted for preliminary ploughings.
43	Manbhoom, " 29 "	0.94	Weather—a heavy storm on the 22nd with a good fall of rain, cooled the air. West and south winds beginning to blow again, and weather getting hotter.
	Govindpore " " "	0.32	Ploughing has made a great start since the rain of the 22nd. Small-pox, cholera, measles and cattle disease reported from various places.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 2nd May 1882.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th April 1882.

Month.	Date.	Maximum in sun.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
				Mean.	Maximum.	Min.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1882.		☉	Inches.	☉	☉	☉	☉	☉	Inches	☉	%			Inches	
April	23rd	149.5	29.727	82.7	91.7	17.4	74.3	74.3	0.738	70.1	66	Variable	93	0.02	Cloudy, lo, g, d.
"	24th	153.2	723	83.3	93.8	20.9	72.9	75.7	704	72.3	73	Variable	88	Nil	Chiefly cloudy.
"	25th	154.7	664	84.9	97.0	23.8	73.2	73.9	601	68.2	62	Calm and NNW	90	"	Chiefly clear.
"	26th	156.9	724	87.2	101.5	27.9	73.6	74.0	665	67.1	56	SW by W and SSW	191	"	Clear.
"	27th	156.9	761	87.4	100.3	23.3	77.0	77.7	621	73.3	68	SSW and S by W	218	"	Clear.
"	28th	154.1	762	86.2	95.6	19.3	76.3	76.8	791	72.2	67	S by W, SSW and S	235	"	Clear.
"	29th	154.5	743	84.0	95.8	19.3	76.5	76.5	813	73.0	70	S and SSW	258	"	Chiefly clear.

The mean pressure of the seven days ... 29.729
The average pressure of the corresponding period for 24 years, S. G. Office ... 29.726

☉
The mean temperature of the seven days ... 85.1
The average temperature of the corresponding period for 24 years, S. G. Office ... 84.8
The extreme variation of temperature during the seven days ... 28.6
The maximum temperature during the seven days ... 101.5

Miles.
The highest velocity of the wind in one hour during the seven days ... 24

lb.
The highest pressure of the wind on one square foot during the seven days ... 5

%
The mean relative humidity during the seven days ... 66
The average relative humidity of the corresponding period for 24 years, S. G. Office ... 72

Inches.
The total fall of rain from 23rd to 29th April 1882 ... 0.02
The average fall of the corresponding period for 24 years, S. G. Office ... 0.75
The total fall from 1st January to 29th April 1882 ... 4.32
The average fall of the corresponding period for 24 years, S. G. Office ... 4.71

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86. formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain.

METEOROLOGICAL OFFICE, INDIA,
The 1st May 1882.

JOHN ELIOT,
Meteorological Reporter to the Government of India.

Table of Rainfall recorded at Stations in Bengal in March 1882.

[illegible]

Table of Rainfall recorded at Stations in Bengal in March 1882—continued.

[illegible]

CHITTAGONG.		Dacca.		COCH BHAH.	
<p>Chittagong District.</p> <p>Chittagong ... 3.13</p> <p>Cox's Bazar ... 2.18</p> <p>Northchilly District.</p> <p>Northchilly ... 3.41</p> <p>Fenny ... 1.39</p> <p>Tipperah District.</p> <p>Comilla ... 1.64</p> <p>Chandpur ... 4.73</p> <p>Brahmanbaria ... 7.41</p> <p>Chittagong Hill Tracts.</p> <p>Rangamattee Hill ... 4.11</p> <p>Ruma ... 2.00</p> <p>Hill Tipperah District.</p> <p>Agartala ... 8.36</p>					
<p>Dacca District.</p> <p>Dacca ... 3.79</p> <p>Moulvibazar ... 3.43</p> <p>Moulvibazar ... 3.43</p> <p>Farrukabad District.</p> <p>Farrukabad ... 3.38</p> <p>Gaiband ... 3.33</p> <p>Moulvibazar ... 3.33</p> <p>Bogra District.</p> <p>Bogra ... 3.33</p> <p>Bogra ... 3.33</p> <p>Moulvibazar District.</p> <p>Moulvibazar ... 3.33</p> <p>Moulvibazar ... 3.33</p> <p>Chittagong District.</p> <p>Chittagong ... 3.13</p> <p>Cox's Bazar ... 2.18</p> <p>Northchilly District.</p> <p>Northchilly ... 3.41</p> <p>Fenny ... 1.39</p> <p>Tipperah District.</p> <p>Comilla ... 1.64</p> <p>Chandpur ... 4.73</p> <p>Brahmanbaria ... 7.41</p> <p>Chittagong Hill Tracts.</p> <p>Rangamattee Hill ... 4.11</p> <p>Ruma ... 2.00</p> <p>Hill Tipperah District.</p> <p>Agartala ... 8.36</p>					

Table of Rainfall recorded at Stations in Bengal in March 1882—concluded.

[illegible]

BANKA
-------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Abstract of Observations as received in the Office of the Meteorological Reporter to the Government of Bengal during the month of March 1882.
N. B.—The Barometric data are reduced for temperature and not for height above sea-level.

STATIONS.	BAROMETER.			RADIATION THERMOMETER.						TEMPERATURE OF AIR.					VAPOUR TENSION.				HUMIDITY.			RAIN-FALL.					
	Height above sea-level.	MEAN OF		Range.	SUN.		GRASS.		Mean of max.	Mean daily range.	Mean of min.	Mean.	MEAN OF		HIGHEST MAX.	Absolute range.	LOWEST MIN.	MEAN OF		Mean.	MEAN OF						
		10 hours.	16 hours.		Above max. in shade.	Max.	Mean.	Below min. in shade.					Min.					From minima.	10 hours.		16 hours.						
													Day.	Night.													
																							Day.	Night.			
Sibsagar	333	29.592	29.559	29.610	.149	131.6	62.1	131.6	54.4	15th 47.1	79.7	198	60.9	70.3	71.3	77.6	23rd 91.8	36.1	1st 55.7	530	.607	.587	97	80	63	13	6.13
Dibrui	118.11	.768	.839	.881	.158	136.5	62.0	136.5	5.4	13th 48.3	84.5	19.5	65.3	74.7	74.3	83.4	22nd 92.6	34.3	6th 58.3	519	.557	.519	82	66	47	6	1.22
Silchar	104.25	.798	.881	.726	.165	137.4	63.1	137.4	6.1	16th 49.0	85.3	21.1	64.1	73.9	75.3	83.8	22nd 92.5	35.7	6th 58.8	556	.643	.554	92	74	51	13	11.55
Darjeeling	—	—	—	—	—	121.3	69.1	121.3	6.6	1st 30.6	62.2	15.8	48.4	63.0	56.1	57.5	13th 69.0	29.5	1st 39.5	336	.394	.336	78	72	71	—	—
Purneah	125	.717	.786	.658	.130	141.1	65.5	141.1	4.2	13th 44.3	88.7	26.3	62.3	76.3	78.8	87.4	18th 94.2	42.2	6th 52.0	537	.479	.479	93	64	37	2	1.35
Durthanga	166.32	.693	.764	.630	.134	139.6	60.5	139.6	10.5	12th 40.6	89.1	24.4	61.7	76.9	76.6	88.1	7, 8, 29, 30th 93.4	37.5	5th 55.9	505	.549	.498	81	60	36	1	0.50
Paina	182.84	.692	.763	.629	.134	141.7	48.2	141.7	9.0	15th 43.5	93.5	27.9	65.6	73.9	83.0	91.9	30th 100.9	45.7	5th 55.3	408	.470	.405	62	42	32	1	0.01
Gya	374.9	.628	.693	.467	.131	147.1	60.2	147.1	8.6	14th 45.4	96.9	28.9	68.0	83.1	89.5	93.7	31st 103.4	41.2	1, & 14th 59.2	350	.465	.406	52	35	29	—	—
Hazariabagh	2007.12	29.868	29.926	29.817	.108	143.3	55.8	143.3	9.4	14th 43.5	99.5	25.8	63.7	79.3	84.1	91.2	23rd 99.0	41.5	5th 57.5	347	.348	.337	52	29	23	—	—
Berhampore	66.45	29.778	29.821	29.715	.146	156.1	59.1	156.1	13.5	14th 37.7	97.0	29.3	67.7	80.6	85.0	94.9	31st 103.7	46.5	5th 57.5	512	.581	.464	74	48	29	1	0.04
Burdwan	99.09	.749	.835	.885	.150	153.4	58.5	153.4	8.5	5, & 14th 47.7	98.9	27.4	69.5	81.0	84.2	95.1	21st 102.2	43.3	5th 58.9	576	.528	.386	79	45	24	1	0.81
Jessore	33.8	.824	.906	.781	.145	147.2	61.4	147.2	8.7	22nd 44.9	95.8	26.8	69.0	80.2	84.4	92.9	19th 100.8	49.4	5th 58.5	609	.678	.556	84	57	37	5	3.32
Dacca	35	.840	.910	.776	.134	148.0	66.3	148.0	7.9	6th 49.2	91.7	21.0	70.6	81.0	83.3	90.3	12th 97.3	39.3	22nd 77.8	652	.733	.605	86	64	44	4	2.75
Chittagong	86.7	.834	.905	.782	.113	147.2	60.5	147.2	5.7	2, & 3rd 51.2	89.7	18.5	68.2	77.7	81.1	83.9	12th 91.5	33.7	1st 57.8	621	.734	.714	89	69	63	3	2.23
Dumga	—	.834	.905	.782	.113	147.2	60.5	147.2	5.7	2, & 3rd 51.2	89.7	18.5	68.2	77.7	81.1	83.9	12th 91.5	33.7	1st 57.8	621	.734	.714	89	69	63	3	2.23
Calcutta (Alipore.)	21.38	.850	.918	.778	.140	148.6	55.6	148.6	7.4	5th 51.5	93.0	23.2	69.8	80.5	83.6	91.7	24th 99.0	35.8	5th 63.2	628	.669	.406	85	58	34	1	0.53
Cuttack	80	.800	.870	.719	.151	157.1	58.5	157.1	9.2	7th 54.8	100.6	27.1	73.5	85.6	87.0	97.9	22nd 107.5	40.0	7th 67.5	743	.685	.513	90	53	29	1	0.01
False Point	17.44	.865	.933	.799	.134	150.8	57.6	150.8	5.6	12th 54.5	93.2	22.0	71.1	79.0	86.7	87.0	22nd 100.6	38.3	5th 62.3	743	.709	.709	93	68	61	1	0.18
Akyab	20.44	.924	.994	.808	.128	149.5	60.5	149.5	3.6	4th 53.6	89.0	20.7	68.3	79.2	83.2	84.7	16th 91.0	33.1	4th 57.9	—	.743	.748	—	67	63	—	—
Hazariabagh	2007.12	27.920	27.972	27.873	.099	138.4	56.7	138.4	11.7	12th 52.1	78.7	25.0	53.6	65.1	70.1	76.8	28th 89.1	44.3	4th 44.8	259	.216	.218	62	29	24	2	0.61

CALCUTTA (ALIPORE).			
Mean barometric pressure of 24 years	29.869	Mean temperatures of 24 years	80.6
Ditto of 1882	29.869	Ditto ditto of 1882	80.5
Defect in 1882	.019	Defect in 1882	.01
Excess in 1882	—	Excess in 1882	—
Mean rainfall of 45 years	1.34	Actual fall in 1882	0.52
Defect in 1882	—	Defect in 1882	0.82

METEOROLOGICAL OFFICE, BENGAL,
The 29th April 1882.
JOHN ELIOT,
Meteorological Reporter to the Govt. of Bengal.

Mean Pressures and Temperatures of the preceding Table reduced to sea-level, with Anemometric Result and Cloud Observations.

Stations.	Mean barometric pressure reduced to sea-level.	Mean temperature reduced to sea-level.	WIND.										Percentage and resultant.	Mean velocity daily.	Mean clouds.
			North.	North-east.	East.	South-east.	South.	South-west.	West.	North-west.	Variable.	Calm.			
Sibsagar ...	29.935	71.0	2	36	6	7	2	6	1	2			56 N 59° E	79.7	5.19
Dhubri ...	890	75.0		18	11	3		10	1			19	29 N 79° E	123.2	2.82
Silchar ...	906	74.1	3	5	16	9	5	9	11	3		1	18 S 3.° E	83.9	4.15
Purneah ...	855	76.6	12	6	22		2		29	1			10 N 35° W	77.1	3.37
Durbhunga ...	864	76.3	1	4	17	7	2	11	16	4			13 S 13° W	87.8	1.34
Patna ...	878	80.3	3	6	8	3	1	4	23	14			35 N 87° W	122.3	2.19
Gya ...	909	83.9	4	3	1	1		2	13	29		9	64 N 52° W	89.9	2.43
Hazaribagh ...	877	83.8	4				2	6	12	38			80 N 60° W	235.6	1.45
Berhampore ...	846	80.7	2	1	2	1	3	17	18	9		9	54 N 82° W	95.0	2.00
Burdwan ...	850	81.2	8	3	1	1	7	9	21	12			52 N 82° W	86.2	1.34
Jessore ...	858	80.3	4	1	1	2	9	10	28	6		1	60 S 77° W	96.9	3.18
Dacca ...	870	81.1		1		2	29	16	6			8	71 S 20° W	121.8	3.10
Chittagong ...	924	77.9	1	4	5	15	8	18	7	2	-2		42 S 6° W	116.6	2.79
Demagiri ...	—	—	1	4	4	14	6	5	8	20			15 S 81° W	—	1.34
Calcutta (Alipore) ...	872	80.5	10	5	5	2	37	49	13	3			56 S 35° W	138.2	1.60
Cuttack ...	881	85.8			1	6	20	21	5	2		7	66 S 23° W	61.3	1.50
False Point ...	883	79.0			4	7	22	20	6				72 S 15° W	299.9	1.94
Akyab ...	946	79.2	2	11	10	2	5	13	13	6			12 S 78° W	85.3	1.92
February 1882.															
Hazaribagh ...	987	69.6	9		2		4	5	8	25		3	59 N 55° W	175.9	1.29

NOTE.

Barometric Pressure.—The pressures in column 2 of the above table for all stations below 500 feet are reduced from those given in column 3 of the table on the previous page, by adding the weight of a column of air of the temperatures given in column 18. For stations above 500 feet elevation the reduction is made by Captain Allan Cunningham's table, "Prof. papers on Indian Engineering, No. CXIII." The temperatures at the sea-level are taken from column 3 of the above table.

Temperature.—The temperatures in column 3 are reduced from those in column 18 on the preceding page, by adding 1° Fahrenheit for every 450 feet.

Wind Resultant.—The resultant wind direction and its comparative predominance are calculated from the whole number of wind observations recorded during the month. The relative predominance in the direction of the resultant is given as a percentage of the whole number of observations. The direction is computed in the usual way by Lambert's formula.

Cloud.—This column gives the average proportion of clouded sky, a cloudless sky being indicated by 0, and one completely overcast by 10.

The above, being all comparable, afford the data for constructing a meteorological chart for the month, which will show the isobaric and isothermal lines and the resultant wind directions, which last may be represented by arrows of varying length, proportioned to the prevalence of the wind. To these may be added the rainfall from the previous tables.

JOHN ELIOT,

Meteorological Reporter to the Govt. of Bengal.

METEOROLOGICAL OFFICE, BENGAL,
The 29th April 1882.

Results of the Thermometrical Observations taken at the Meteorological Office,
Chowringhee, from 23rd to 29th April 1882.

MONTH.	Date.	TEMPERATURE.				HYGROMETRY.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1882.		°	°	°	°	°	Inches.	°	%	Inches.
April	23rd	81.5	92.3	17.0	75.3	78.8	.950	77.7	88	0.11
"	24th	83.3	93.8	20.0	73.8	76.0	.758	70.9	66	Nil.
"	25th	85.4	98.8	23.2	75.6	74.0	.687	68.0	56	"
"	26th	87.2	102.0	26.2	75.8	72.7	.610	64.6	47	"
"	27th	87.3	101.8	23.5	78.3	76.8	.781	71.8	60	"
"	28th	86.6	96.8	19.2	77.6	74.8	.704	68.8	53	"
"	29th	85.8	97.1	19.3	77.8	74.3	.694	68.0	56	"

The mean temperature of the seven days ... 85.3
The extreme variation of temperature during the seven days ... 28.2
The maximum temperature during the seven days ... 102.0

The mean relative humidity during the seven days ... 61

The total fall of rain from 23rd to 29th April 1882 ... 0.11

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 1st May 1882.

JOHN ELIOT,
Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR 1881-82.

Areas leased for Irrigation up to end of March 1882.

CIRCLE.	DISTRICT.	CANAL.	SUPPLY OF WATER IN THE CANALS.				KHURDEEP.				RUBBER.				SUGARCANE.				GRAND TOTAL.				RAINFALL.			REMARKS.				
			FIVE-YEAR LEASES.		THREE-YEAR LEASES.		ANNUAL LEASES.		THREE-YEAR LEASES.		ANNUAL LEASES.		SUGARCANE.		GRAND TOTAL.		RAINFALL.													
			Leased in March 1882.	Leased up to end of March 1882.	Total, inclusive of unexpired leases of previous years.	Leased in March 1882.	Leased up to end of March 1882.	Total, inclusive of unexpired leases of previous years.	Leased in March 1882.	Leased up to end of March 1882.	Total, inclusive of unexpired leases of previous years.	Leased in March 1882.	Leased up to end of March 1882.	Acr.	Acr.	Acr.	Acr.	Acr.	Acr.	In.	In.	In.	Average of the ten previous years of the same period.							
Orissa	Cuttack	Kendrapara	1,269	372.90	...	40,081	7,735	13,007	...	...	...	...	...	...	...	...	...	...	...	57,721	49,634	...	...	...	(a) Exclusive of 11 acres leased prior to 1st April last.	
		Pattamondia High Level	1,042	79.70	...	11,272	632	796	...	...	...	...	...	...	...	...	...	...	12,068	525	...	12,157	...	(b) Exclusive of 55.50 one acre, under 53.18 Machong Canal leased prior to 1st April last.		
		Section I	675	175.40	...	13,857	806	636	...	...	...	...	...	...	...	...	...	...	14,213	150	2	14,365	...			(c) Leases for 23,341 acres expired on the 31st March 1882.
		Taldanda	1,800	188.00	...	10,076	636	636	11,008	350	38	11,396				...	(d) 3,037 acres entered in last month's statement.		
South-Western	Midnapore	Matchong	650	87.00	...	25,269	3,337	6,197	78	31,466	474	78	32,018		28,500		(e) Includes 1,689 acres sugar-cane under three years' lease.			
		High Level, Section II.	727.13	394.07	...	204	5	1,176	...	...	...	...	...	...	...	...	...	...	56	1,389	2	56	1,438	1,391	(f) Includes 1,689 acres sugar-cane under three years' lease.	
		Total of the month	...	...	...	100,489	6	12,671	23,334	...	...	...	...	...	...	...	...	...	123,823	5,441	267	129,531	116,638	...		(g) Leases for 23,341 acres expired on the 31st March 1882.
		Total of the corresponding month of previous year	100,894	31	10,683	10,683	111,557	4,908	173	116,638	(h) Includes 1,689 acres sugar-cane under three years' lease.	
Sone	Shahabad	Midnapore	875	122.00	...	90,430	(-) 1	75	90,495	90,495	91,600	...			(i) Includes 1,689 acres sugar-cane under three years' lease.			
		Howrah	390	24.00	...	1,431	(-) 193	30	...	...	...	...	...	...	...	...	...	...	13,367	285	...	13,652	12,129	...	(j) Includes 1,689 acres sugar-cane under three years' lease.	
		Total of the month	...	...	...	103,757	(-) 194	105	...	...	...	...	...	...	...	...	...	...	103,862	285	...	104,147	103,819	...		(k) Includes 1,689 acres sugar-cane under three years' lease.
		Total of the corresponding month of previous year	103,520	250	289	103,819	103,819	(l) Includes 1,689 acres sugar-cane under three years' lease.	
Sone	Patna	Western Main	4,343	1,290	...	399	...	...	...	...	...	...	...	...	...	...	...	...	7,912	10,759	...	...	...	(m) Includes 1,689 acres sugar-cane under three years' lease.		
		Buxar	1,253	162	...	2,594	13,636	3,055	4,123	20,817	38,354		...		(n) Includes 1,689 acres sugar-cane under three years' lease.			
		Arrah	1,090	671	...	27,905	...	...	...	...	...	...	...	...	...	...	...	...	48,539	11,332	7,322	66,913	85,730		...	(o) Includes 1,689 acres sugar-cane under three years' lease.
		Patna and Gaya	1,466	240	...	6,699	15	277	16	15	288		626			...	(p) Includes 1,689 acres sugar-cane under three years' lease.	
Sone	Grand total of the corresponding month of previous year	Total of the month	...	...	...	1,404	37,658	42,810	...	...	...	...	...	...	...	...	...	...	13,670	2,876	1,062	17,608	19,383	...	(q) Includes 1,689 acres sugar-cane under three years' lease.	
		Total of the corresponding month of previous year	3,905	5,152	9,280	79,740	19,970	13,848	113,558	133,503			...	(r) Includes 1,689 acres sugar-cane under three years' lease.		
		Grand total of the month	1,404	37,895	24,036	14,115	307,425	25,696	14,115	347,236		373,900	...			(s) Includes 1,689 acres sugar-cane under three years' lease.
		Grand total of the corresponding month of previous year	3,905	9,807	20,242	336,225	34,167	13,568	373,960			(t) Includes 1,689 acres sugar-cane under three years' lease.	
Sone	Grand total of the corresponding month of previous year	Total of the month	...	...	...	1,404	37,658	42,810	...	...	...	...	...	...	...	...	...	...	...	13,670	2,876	1,062	17,608	19,383	...	(u) Includes 1,689 acres sugar-cane under three years' lease.
		Total of the corresponding month of previous year	3,905	5,152	9,280	79,740	19,970	13,848	113,558	133,503		...	(v) Includes 1,689 acres sugar-cane under three years' lease.		
		Grand total of the month	1,404	37,895	24,036	14,115	307,425	25,696	14,115	347,236		373,900			...	(w) Includes 1,689 acres sugar-cane under three years' lease.
		Grand total of the corresponding month of previous year	3,905	9,807	20,242	336,225	34,167	13,568	373,960		(x) Includes 1,689 acres sugar-cane under three years' lease.	

Dated 28th April 1882.

G. F. E. S. NEILL, Major, M.S.C.,
Asst. Secy. to the Govt. of Bengal,
in the P. W. Dept.

Report of Fluctuation of Traffic on the Tirhoot State Railway for the month of March 1882.

The total quantity of goods carried during the month of March 1882 aggregated maunds 3,69,912, as compared with maunds 2,55,170 carried during the corresponding period of 1881, and maunds 3,12,863 carried during the previous month, showing an increase of maunds 1,14,742 and maunds 57,049 respectively.

Of the several increases and decreases, the following are the most prominent ones, and worthy of separate explanations:—

INCREASES.		Mds.
Coal ...	...	54,851
This is Messrs. Burn & Co.'s coal for the Western Extension.		
Food-grains ...	...	12,188
This is the gradual increase as stated in the last month's report, and it is presumed it will continue throughout the year.		
Ghee ...	...	1,730
This would have been one of the principal staples of traffic, but a greater portion of it is despatched by boats owing to heavy rate of carriage by Railway and risk of damage in Railway transit. It finds its way over the Railway when the navigation of the river Gunduck becomes difficult.		
Gunny-bags, empty ...	...	1,213
This fluctuates according to the import and export of food-grains, &c.		
Hides ...	...	2,708
This depends on local collection.		
Iron ...	...	2,916
This depends on the local requirements in indigo concerns and other engineering works in the district.		
Piece-goods, English ...	...	8,498
There will be a further increase during the months of April and May, these months being the principal months for Hindoo marriages.		
Railway materials ...	...	30,035
This is owing to the three extensions of the Tirhoot State Railway being under construction.		
Salt ...	...	28,355
There is a very large import now that the tax has been reduced.		
Saltpetre ...	...	17,207
This is the anticipated increase referred to in previous reports.		
DECREASES.		Mds.
Lime and kunkur ...	...	2,881
This shows a decrease, simply because the Railway has not the requisite rolling-stock to carry it, and not because it has not been offered. The contractors' repeated applications for special trains for Kunkur have consequently been refused. The defect ought to be remedied early.		
Seeds, oil ...	...	13,829
This will continue to fall owing to the poor outturn this year.		
Seeds, indigo ...	...	16,706
Double sowing was done in last year on account of unfavourable weather, hence last year's maundage is greater than this year's.		
Sundries ...	...	4,584
This cannot be explained in detail.		
Tobacco ...	...	9,941
Previous remarks are applicable to this.		

TIRHOOT STATE RAILWAY.

TRAFFIC DEPARTMENT.

Statement showing Increases and Decreases in Maundage of Principal Staples carried over the Line during the month of March 1882, as compared with the corresponding period of 1881.

STAPLES.	1882.		1881.		Total.		Increases.	Decreases.
	Up.	Down.	Up.	Down.	1882.	1881.		
Ale, spirits, and wine ...	413	2	544	10	415	554	.....	139
Betel-nuts ...	2,030	8	1,414	16	2,038	1,430	608	.....
Brass, bell-metal, and copperware ...	755	129	812	48	884	860	24	.....
Bullion or specie ...	.....	282	.....	.....	282	.....	282	.....
Chillies ...	35	2,217	209	1,691	2,252	1,900	352	.....
Coal ...	93,388	.....	38,537	.....	93,388	38,537	54,851	.....
Cotton ...	487	22	198	.....	509	198	311	.....
Food-grains ...	4,132	41,079	2,187	30,936	45,211	33,023	12,188	.....
Fruits, fresh ...	.....	.....	.....	5	.....	5	.....	.....
Do., dry ...	.....	237	361	.....	237	367	.....	130
Garlic or lussoon ...	48	.....	.....	.....	48	.....	48	.....
Ghee ...	1,849	2	117	.....	1,849	119	1,730	.....
Ginger ...	303	20	403	.....	306	423	.....	117
Gunny-bags (empty) ...	1,524	782	797	296	2,306	1,093	1,213	.....
Hides and horns ...	107	7,134	95	4,438	7,241	4,533	2,708	.....
Indigo ...	40	.....	58	.....	40	56	.....	16
Iron ...	6,014	101	3,065	34	6,015	3,099	2,916	.....
Jaggree ...	60	1	417	43	61	460	.....	399
Lime and kunkur ...	14,771	616	18,009	259	15,387	18,268	.....	2,881
Luggage ...	17	29	111	55	46	166	.....	120
Oil ...	653	125	215	138	658	353	305	.....
Oil-cakes ...	.....	2,677	.....	2,177	2,677	2,177	500	.....
Oilman's stores ...	59	.....	46	.....	59	46	13	.....
Opium ...	.....	12	9,746	6	18,250	9,752	8,498	.....
Piece-goods (English) ...	18,238	61	101	19	332	120	212	.....
Ditto (country) ...	271	50	248	1,710	1,284	1,953	.....	674
Potatoes ...	1,254	7,973	16,354	.....	45,389	15,354	30,035	.....
Railway materials ...	37,416	1,169	25,262	.....	57,291	28,936	28,355	.....
Salt ...	56,122	22,796	.....	5,589	22,796	5,589	17,207	.....
Saltpetre ...	.....	7,242	696	20,479	7,242	21,175	.....	13,829
Seeds, oil ...	104	1,058	110	123	5,890	22,396	.....	16,706
Do., indigo ...	4,602	148	.....	.....	429	235	196	.....
Do., other than food-grains ...	281	106	37	.....	314	87	227	.....
Spices ...	472	4	.....	386	876	380	496	.....
Stones, stone-ballast and wares ...	249	2,312	1,178	480	2,661	1,658	903	.....
Sugar ...	9,276	6,262	11,907	8,215	15,538	20,122	.....	4,584
Sundries ...	797	305	413	256	1,102	669	433	.....
Timber ...	129	7,779	11	17,838	7,908	17,849	.....	9,941
Tobacco ...	.....	797	.....	1,275	797	1,275	.....	478
Turmeric ...	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	2,54,127	1,15,785	1,52,901	1,02,269	3,69,912	2,55,170	1,14,742	50,919
Increase ...	.....	.....	.....	.....	1,14,742	.....	.....	.....

SOMASTIPUR, the 11th April 1882.

A. POPE, Asst. Traffic Superintendent.

Report of Fluctuation of Traffic on the Patna-Gya State Railway for the month of March 1882.

The total quantity of goods carried during the month of March aggregated 1,82,283 maunds as compared with 1,56,970 maunds carried during the corresponding period of the previous year, and 1,59,900 maunds carried during the previous month of 1882, showing an increase of 25,313 and 22,383 maunds respectively.

Of the several increases and decreases, the following are the most prominent ones and worthy of separate explanations:—

INCREASES.

	Mds.
Coal	19,094
Iron	3,411
Due to the requirements of the Engineering Department.	
Jaggree	35,705
This is what was expected and is the main traffic of the Gya Line	
Piece-goods	2,008
This is due to the near approach of the Hindoo marriage season.	
Salt	2,069
Local consumption has increased, and the old stock in the market has been consumed, hence the improved import.	
Sundries	10,742
This is steady and satisfactory, though it cannot be explained in detail.	

DECREASES.

Chillies	5,171
Large quantities are stocked in the districts waiting for higher prices.	
Cotton	3,495
The Calcutta market continues dull and prices have fallen.	
Food-grains	12,347
This has been repeatedly explained in the previous reports.	
Lime and kunkur	1,862
The demand by the Engineering Departments in the districts is considerably less.	
Potatoes	1,457
This depends upon local demand.	
Seeds, oil	8,605
This is early for the oilseed traffic, which has not commenced.	
Stones, stone-ballast and wares	1,638
Timber	1,553
The former is not required by Patna Municipality and the latter by Engineering Department in the districts in the same quantities as last year.	
Sugar	8,514
The market shows no demand for this article.	

PATNA-GYA STATE RAILWAY.

TRAFFIC DEPARTMENT.

Statement showing Increases and Decreases in Maundage of Principal Staples carried over the Line during the month of March 1882 as compared with the corresponding period of 1881.

STAPLES.	1882.		1881.		Total.		Increases.	Decreases.
	Up.	Down.	Up.	Down.	1882.	1881.		
Ale, spirits, and wine	77		103		77	103		26
Betel-nuts	2		67		2	67		65
Brass, bell-metal, and copper-ware	204		300		204	300		96
Bullion or specie								
Chillies	284		5,449	6	284	5,455		5,171
Coal	28,296		9,199	3	28,296	9,202	19,094	
Cotton	827	3	1,540	2,785	830	4,325		3,495
Food-grains	2,607	4,334	7,767	11,521	6,941	19,288		12,347
Fruits, fresh								
Do., dry								
Garlic or lussoon			63			63		33
Ghee		6	37		6	37		31
Ginger		38	31		38	31	7	
Gunny-bags (empty)	465	246	1,194	145	711	1,339		230
Hides and horns		1,814		2,321	1,814	2,321		628
Indigo								507
Iron	1,208	2,831	482	146	4,039	628	3,411	
Jaggree	1,023	60,862	5,112	21,068	61,885	26,180	35,705	
Lime and kunkur			14	1,848		1,862		1,862
Luggage	3	89	14	50	92	64	28	
Oil	166	2	51	64	168	115	53	
Oil-cakes	46		834		46	354		308
Oilman's stores			6			6		6
Opium		471		887	471	887		416
Piece-goods, English	4,126		2,123		4,126	2,123	2,003	
Ditto, country	129	5	622	22	134	544		410
Potatoes			1,457			1,457		1,457
Railway materials								
Salt	19,757	516	18,184	20	20,273	18,204	2,069	
Saltpetre	276	859		548	1,135	548	587	
Seeds, oil		22,934	1,185	30,358	22,938	31,543		8,605
Do., indigo			100			100		100
Do., other than food-grains	346	541	178	69	887	247	640	
Spices			193			193		193
Stones, stone-ballast and wares	3,449		5,087		3,449	5,087		1,638
Sugar	5	1,317	91	9,745	1,322	9,836		8,514
Sundries	9,519	11,541	4,232	6,086	21,060	10,318	10,742	
Timber	162		1,715		162	1,715		1,553
Tobacco	500	13	1,053	14	513	1,067		554
Turmeric	372		1,123		372	1,123		751
Total	73,861	1,08,422	60,264	87,706	1,82,283	1,56,970	74,339	49,026
Increase					25,313		25,313	

SOMASTIPUR, the 12th April 1882.

A. POPE, Asst. Traffic Superintendent.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd April 1882 on 1,506½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	197,900	Rs. A. P. 2,50,926 12 0	Mds. s. 21,38,648 0	Rs. A. P. 6,94,800 12 3	Rs. A. P. 20,941 15 0	Rs. A. P. 9,66,699 7 3	54,444½	109,002½	163,507½
Or per mile of railway	.....	166 8 7	.....	461 2 0	13 14 4	641 8 11	.....	.....	.....
For previous 15 weeks of half-year	30,90,497½	49,16,012 4 9	3,46,03,021 10	1,03,96,772 0 9	2,99,698 2 10	1,56,12,482 8 4	833,838	1,822,713½	2,656,551½
Total for 16 weeks	3,288,397½	51,66,939 0 9	3,67,41,669 10	1,10,91,572 13 0	3,20,640 1 10	1,65,79,151 15 7	888,282½	1,931,770½	2,820,053½
COMPARISON.									
Total for corresponding week of previous year	158,700	2,18,755 11 10	17,84,742 0	6,20,396 1 0	17,860 6 4	8,57,012 3 2	48,824	101,191	150,015
Per mile of railway, corresponding week of previous year	.....	145 6 10	.....	412 6 10	11 14 0	569 11 8	.....	.....	.....
Total to corresponding date of previous year	2,685,017½	41,05,134 4 7	3,16,83,173 0	1,01,69,341 13 9	2,84,843 4 6	1,45,59,319 6 10	811,757	1,776,563	2,588,320

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

No. 12.

Latest return received.	Name of Railway.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
			26th March 1881.	25th March 1882.	To 26th March 1881.	To 25th March 1882.			
1882.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	
25th March	Northern Bengal	233	28,285 0 0	41,202 0 0	8,96,079 0 0	4,67,774 0 0	71,695 0 0	.....	+18
ditto	Tirhoot	85	11,828 0 0	13,433 0 0	1,36,777 0 0	1,61,932 0 0	25,155 0 0	.....	+18
ditto	Patna-Gya	57	13,356 0 0	15,922 0 0	1,19,984 0 0	1,51,925 0 0	31,941 0 0	.....	+27
ditto	Calcutta and South-Eastern	28	4,817 0 0	6,365 0 0	38,950 0 0	45,669 0 0	6,719 0 0	.....	+17
ditto	Nalhati	27½	1,577 0 0	1,468 0 0	16,963 0 0	17,494 0 0	531 0 0	.....	+3
	Total	430½	59,863 0 0	78,390 0 0	7,08,783 0 0	8,44,794 0 0	1,36,011 0 0	.....	+19

DARJEELING HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
		26th March 1881.	25th March 1882.	To 26th March 1881.	To 25th March 1882.			
26th April 1882	50	Rs. A. P. 4,962 11 0*	Rs. A. P. 5,947 9 6	Rs. A. P. 37,231 7 8*	Rs. A. P. 65,935 9 4	Rs. A. P. 28,724 1 8	.....	+6½ (proportionate).

* Length open—40 miles.

Calcutta, 26th April 1882.

GILLANDERS, ARBUTHNOT & Co., Secretaries.



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MAY 10, 1882.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

CONTENTS.

	Page.		Page.
STATEMENT showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 6th May 1882	453	STATEMENT showing the values, quantities, and numbers of the principal staples of Traffic exported inland from Calcutta during the month of February 1882	464
Retail Prices-current of Food-grains, Firewood, and Salt in the districts of Bengal for the fortnight ending 30th April 1882	456	Results of the Meteorological Observations taken at the Alipore Observatory from 30th April to 6th May 1882	465
Wholesale Prices-current of Food-grains, Firewood, and Salt in the Marts of Bengal for the fortnight ending 30th April 1882	460	Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of April 1882	466
Statement showing the stocks of Rice in and around Calcutta	462	Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 30th April to 6th May 1882	467
Statement showing the quantities of the principal staples of Traffic imported into Calcutta from the interior during the month of February 1882	463	Abstract of the results of Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of April 1882	ib.
		Report on the Fluctuations in Traffic on the Northern Bengal State Railway for the month of March 1883	468
		Weekly Return of Traffic Receipts on Indian Railways	469

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 6th May 1882.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
Western Districts.			
BURDWAN DIVN.	1 Burdwan, May 6 '82	0.45	Weather—at present cool with occasional storms. Ploughing going on. Sugar-cane being transplanted. Cases of cholera still reported.
	Culna "	0.82	
	Cutwa "	0.69	
	2 Bankoora " 6 "	0.97	Weather—at the beginning of the week bright and warm, at the latter end cool and cloudy. Dust-storm followed by a heavy shower of rain and some hail on the 5th. Standing crops doing well. The planting of sugarcane has become general. The lands are ploughed for the early rice seedlings. Public health good.
	Khatra " "	0.43	
	3 Beerbhoom, " 6 "	1.29	Weather—cloudy. The fall of rain has been beneficial. Lands being prepared for sowing. Cholera and cattle-disease reported.
	4 Midnapore, " 6 "	1.11	Weather—cool during the latter part of the week. Ploughing has commenced in many places. Public health good. Prices stationary.
	5 Hooghly, " 6 "	0.85	Weather—seasonable. No crops of any importance on the ground. More rain wanted for cultivation. General health good. Cattle-disease still prevalent in Singoor, Pandooah, and Chanditollah.
	Howrah, " 6 "	1.44	Weather—cooler than last week; rain has fallen. The rain has been very beneficial, and ploughing is generally progressing.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL— <i>contd.</i> <i>Central Districts.</i>			
PRESIDENCY DIVN.	6 24-Pergunnahs, May 6 '82	0.75	Weather—very hot. No crops on the land. Ploughing continues. The rain has done much good. Public health generally good. Isolated cases of cholera reported from the Barripore and Diamond Harbour sub-divisions.
	7 Naddea, „ 6 „	2.37	Weather—cloudy and rainy; cool for the time of year. Ploughing and sowing still continue. Rain much wanted in north of district. Cholera abating. Fever at a stand-still.
	Kooshtea „ „	0.10	
	Meherpore „ „	3.76	
	Chooadanga „ „	1.25	
	Ranaghat „ „	0.81	
	Bongong „ „	0.18	
	8 Jessore, „ 6 „	4.47	Weather—stormy and unsettled; cool nights. Heavy and pretty general rain fell on the 4th, which will be of the greatest service to the rice crop, enabling the sowings to be rapidly pushed forward. Indigo is reported as backward owing to the want of rain. Public health is still improving.
	Jhenida „ „	1.75	
	Magoora „ „	1.33	
	Narail „ „	2.59	
	Khoolna „ „	0.85	
	Bagirhat „ „	1.57	
	9 Moorshedabad, „ 6 „	3.42	Weather—cloudy. Heavy falls of rain attended with high wind on the 4th and 6th. The rain has been very beneficial to ploughing and sowing and has also done good to the young <i>bhadoi</i> plants. The storm has damaged greatly the already poor mango crop of this year. Cholera has abated in thana Bhugwangola.
RAJSHAHYE AND COOCH BEHAR DIVN.	10 Dinagepore, May 5 '82	0.39	Weather—cool for the season. Prospects of sugarcane, <i>bhadoi</i> rice and jute good. Rice selling at from 22 to 38 seers per rupee.
	11 Rajshahye, „ 6 „	4.2	Storms with heavy rain on the evenings of the 4th and 5th. Rain will do immense good. Sowing of paddy, jute and <i>til</i> still going on. Cholera and fever still reported. Price of rice 26 to 27 seers per rupee.
	Nattore „ „	0.65	
	12 Rungpore, „ 5 „	0.71	Weather—cool and cloudy with occasional storms. Prospects of <i>aus</i> and of other minor crops favourable. Cholera prevalent in some parts of the district, but not in an epidemic form.
	13 Bogra, „ 6 „	1.49	Weather—seasonable. Rain on three days during the week. Ploughing and sowing going on well. Standing crops doing well. Health generally good. Two fatal cases of cholera reported from Shariakandi station in the east.
	14 Pubna, „ 6 „	0.97	Weather—cloudy, with occasional storms of dust and some rain. Cultivation backward, but prospects improved by late rain. The mango crop has totally failed. Public health fair, but in some places much cholera.
	15 Darjeeling, „ 6 „	1.48	Weather—fine forenoons, stormy and wet afternoons on the high ranges of hills. Rain wanted in the Terai and lower ranges, especially for tea. Native crops in the hills doing well.
	16 Jalpigoree, „ 6 „	2.87	Weather—unusually cool. Cold-weather crops have all been reaped. <i>Bhadoi</i> rice and jute have been sown; condition of both favourable.
	Cooch Behar, „ 5 „	0.85	Weather—seasonable. Rain with high wind towards the end of the week. Prospects of crops favourable. Rice Rs. 2 per maund. Cholera abating in the Dinhatta sub-division.
	Mathabhanga „ „	0.22	
	Meckligunge „ „	1.3	
<i>Eastern Districts.</i>			
DACCA DIVN.	17 Dacca, May 6 '82	1.07	Weather—cool and fresh. Heavy gales, especially on the 1st, and rain. <i>Boro</i> rice still being gathered. The crop is not very good. Jute and <i>aus</i> rice being sown. Weather favourable for ploughing and sowing.
	Manickgunge „ „	2.52	
	18 Furreedpore, „ 6 „	2.39	Weather—very cool; cloudy and rainy during the week. Prospects of crops much improved owing to the rain.
	Madaripore „ „	1.17	Weather—high wind in latter part of week, and seasonable rain in some places. <i>Rubbee</i> crops good. More rain wanted for paddy sowings. Prices low. Cholera still prevalent in parts of the district.
	19 Backergunge, „ 4 „	0.80	
CHITTAGONG DIVN.	20 Mymensingh, „ 5 „	4.00	Weather—very cool for the time of year. Several violent storms with hail and rain. State and prospects of crops good.
	21 Chittagong, May 9 '82	5.43	Weather—rainy and stormy; since fair. Prospects of crops good. Prices have somewhat risen. Cholera continues. Small-pox abating. General health fair.
	22 Noakholly, „ 4 „	2.02	Weather—fair; sometimes cloudy, accompanied by strong wind, and followed by a slight shower of rain. Reaping of <i>moong</i> , <i>khesari</i> , chillies and other winter crops completed in most places, and in other places the reaping still continues. <i>Aus</i> paddy sowings have become general in the low lands. Land is being ploughed for <i>amun</i> paddy.
	23 Tipperah, „ 5 „	2.93	Weather—st. crmy. State and prospects of crops good.
	Brahmunbaria „ „	1.33	
	Chandpore „ „	1.35	
	24 Chittagong Hill Tracts, „ 2 „	0.78	Weather—hot, with variable winds and passing clouds. <i>Joom</i> burning nearly completed. <i>Aus</i> paddy and Indian-corn in early <i>jooms</i> doing well. A few sporadic cases of cholera still reported.
	Hill Tipperah, „ 3 „	1.58	Weather—unsettled; dry and warm, and rainy and cool, by turns. Chillies being gathered. <i>Aus</i> paddy being sown. Public health good.
BEHAR.			
PATNA DIVN.	25 Patna, May 6 '82	Nil	Weather—cool, with strong east wind. Cotton and sugarcane coming on well. Insects reported to have damaged the <i>cheena</i> crop in Barh sub-division. Cholera has appeared in Siloo police jurisdiction.
	26 Gya, „ 6 „	Nil	Weather—hot. Maximum reading of thermometer in the shade 109°. <i>Rubbee</i> nearly harvested; outturn below the average. Health of the people generally good.
	27 Shahabad, „ 6 „	Nil	Weather—cloudy, with strong easterly wind. <i>Cheena</i> doing well. It is reported from Sasseram that cholera has made its appearance in Khoormabad and Baradi.
	28 Durbhunga, „ 6 „	0.35	Weather—variable winds. Cool nights and mornings; hot days till Thursday (4th), when a violent squall with rain came on. Indigo reported very good. There has been a good deal of cholera in the south and east, and some in the town of Durbhunga. It appears to be decreasing. The season is unhealthy. Fevers of many kinds prevail. Prices stationary.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEHAR.— <i>contd.</i>			
<i>Eastern Districts—contd.</i>			
PAINA DIVN.— <i>contd.</i>	29 Mozufferpore. May 6 '82	Nil	Weather—mild, with east wind. Standing crops continue to look well. Ploughing and sowing of early rice commenced. Rain wanted. Prices of food-grains stationary. Public health generally fair.
	30 Sarun, " 6 "	Nil	Weather—hot, with occasional clouds and dust-storms. Standing crops doing well. Rain much wanted. Prices stationary. Cases of small pox and cholera reported from Sewan and Gopalgunge sub-divisions.
	31 Chumpan, " 6 "	0.22	Weather—mild, with east wind. Harvesting of <i>rubbee</i> crops completed. Indigo doing well. More rain wanted for early sowings. Public health fair.
	32 Monghyr, May 6 '82	Nil	Weather—high east winds. Lands being prepared for the <i>bhadoi</i> crop. Cholera reported in thana Gogri.
BHAGULPORE DIVN.	33 Bhagulpore, " 6 "	0.08	Weather—hot in first part of week, but stormy and cool in latter part. Slight rain on the 5th. Heavy wind. Preparation of land for rice sowing has been postponed for want of moisture. Rain very much wanted.
	34 Purneah, " 6 "	0.09	Weather—unsettled. Prospects of crops fair. Rain would be acceptable. Cholera somewhat abating.
	35 Maldah, " 6 "	0.37	Weather—very hot in the early part of the week, but cool since the 3rd, owing to storms and light showers. On the 3rd instant a heavy storm caused much injury to the trees and houses. Mangoes, which are a very scanty crop this year, much damaged. The rain, though slight, has done some good to the <i>bhadoi</i> sowings and to tillage. Prices of food-grains stationary. Public health fair.
	36 Sonthal Pergahs, " 6 "	1.29	A heavy storm passed over the district on the 4th and cooled the temperature.
	Godda " 0.42		The rain which has fallen in Dumka, Godda, Rajmahal and Pakour should cause general agricultural activity both in the hills and in the plains. No report received from Jamtara. Rain much wanted at Deoghur.
	Rajmahal " 0.58		
	Pakour " 0.25		
ORISSA.			
ORISSA DIVN.	37 Cuttack, May 5 '82	0.7	Weather—very hot. Harvesting of <i>dalua</i> rice, cotton, &c., is still in progress. Ploughing is going on everywhere in the district. Rain threatening every afternoon. Common rice sells at from 22 to 30 seers per rupee. Cholera still reported from the interior.
	38 Pooree, " 5 "	0.01	Weather—hot. Land being ploughed for the <i>sarad</i> crop. Miscellaneous crops doing well. Rain much wanted. Common rice selling at from 32 to 39 Calcutta seers per rupee. Cattle-disease still lingering. Cholera prevalent in the country.
	Khurda " 0.32		
	39 Balasore, " 5 "	1.25	Abundant rain at Balasore itself, and sowing on the low lands near it is reported to have commenced. There appears to have been less rain elsewhere, but ploughing is pushed on. Cotton crop beginning to be gathered. Cholera prevalent throughout the central portion of the district.
CHOTA NAGPORE.			
<i>South-West Frontier Agency.</i>			
	40 Hazaribagh, May 5 '82	Nil	Weather—hot, with strong winds during the day. Fields being prepared for the next season, but rain much wanted. A few cases of small-pox still reported. General health good.
	41 Lonardugga, " 6 "	Nil	Weather—unsettled. Rain badly wanted; very little land has as yet been ploughed. No crops on the ground. Prices steady. Cases of small-pox and cattle-disease reported, but no serious outbreak.
	42 Singbnoom, " 5 "	0.03	Weather—settled and very hot. No crops to report on. Rain very much wanted for ploughing and first sowing. General health good.
	43 Manbhoom, " 6 "	0.26	Weather—very hot and oppressive till the 4th, when there was a high wind, and the 5th, when there was a storm of rain and hail. Since cooler. Ploughing continues. Small-pox, cholera, measles and cattle-disease reported from various places.
	Govindpore " 0.2		

Published for general information.

CALCUTTA, STATISTICAL DEPT.,

The 9th May 1882.

COLMAN MACAULAY,

Secy. to the Govt. of Bengal.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.	RETAIL SALE:—QUANTITIES PER RUPEE BY																							
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.			GRAT MILLET— CHOLU, JOWAR.								
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.																										
Western Districts.																										
1		Burdwan	A																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 0	16 0	20 0	30 0	35 0	30 0	29 0	29 0	26 4	32 8	33 0	28 8	...	...	...	...	...	...	...	...	...	...	...	...
2		Bankoora	B																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			13 12	17 0	29 0	16 0	18 0	28 0	25 0	25 0	25 0	35 8	35 8	32 0	...	...	...	...	...	...	...	...	...	...	...	...
3		Beerbhoom	C																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 0	15 0	19 0	...	...	...	24 0	24 0	21 0	31 0	28 8	28 0	...	...	...	...	...	...	...	...	...	...	...	...
4		Midnapore	D																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			14 8	14 8	15 8	...	...	...	20 0	20 0	27 0	28 0	28 0	30 0	...	...	...	...	...	...	...	...	...	...	...	...
5		Hooghly	E																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			19 0	20 0	18 0	...	...	...	10 0	10 0	10 0	20 0	20 0	20 0	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	F																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 0	16 0	15 0	...	...	...	17 8	17 8	16 0	21 8	22 8	20 0	...	...	...	...	...	...	...	...	...	...	...	...
Central Districts.																										
6		Calcutta	G																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			14 9	14 9	17 12	32 0	26 14	37 10	10 0	10 0	7 4	20 0	20 0	17 12	...	...	...	...	...	...	...	...	...	...	...
7		24-Pergunnabs	H																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			13 5	12 5	13 5	22 8	20 0	21 4	10 0	10 0	8 0	20 0	20 0	17 8	...	...	...	...	...	...	...	...	...	...	...
8		Nuddea	I																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 7	16 13	16 0	32 0	32 0	32 0	20 0	21 5	17 4	21 5½	22 16	21 5½	...	...	...	...	...	...	...	...	...	...	...
9		Jessore	J																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			20 0	17 0	17 0	...	...	...	23 0	23 0	21 0	29 4	29 0	29 0	...	...	...	...	...	...	...	...	...	...	...
10		Moorsheadabad	K																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			20 0	20 0	20 0	...	...	...	18 0	18 0	20 0	28 0	28 0	28 8	...	...	...	...	...	...	...	...	...	...	...
11		Dinapore	L																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			15 9	15 3½	16 0	27 8	22 13	27 0	25 8	23 4	21 9	32 6	32 0	31 0	...	...	...	...	...	...	...	...	...	...	...
12		Rajshahye	M																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 0 to 20 10	18 12	16 8 to 22 8	48 12	45 0	60 0	19 11 to 21 0	21 0	21 0 to 24 0	21 0 to 26 4	26 0	28 0 to 30 0	...	...	...	...	...	...	...	...	...	...	...
13		Rungpore	N																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			15 0	15 0	18 0	...	...	...	16 0	15 0	15 0	25 14	25 14	22 13	...	...	...	...	...	...	...	...	...	...	...
14		Bogra	O																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			19 14	19 14	24 0	...	...	...	18 0	19 8	24 0	30 0	30 0	37 8	...	...	...	...	...	...	...	...	...	...	...
15		Pubna	P																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			20 0	21 0	23 12	...	...	...	10 0	10 0	6 12	25 8	26 8	32 0	...	...	...	...	...	...	...	...	...	...	...
16		Darjeeling	Q																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			8 0	8 0	8 0	8 0	8 0	8 0	7 0	5 0	5 0	14 0	14 0	14 0	...	...	...	...	...	...	...	...	...	...	...
17		Julpigoree	R																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			9 0	9 0	10 0	20 0	20 0	...	16 0	18 0	16 0	23 0	24 0	22 0	...	...	...	...	...	...	...	...	...	...	...
Eastern Districts.																										
18		Dacca	S																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			16 0	17 0	16 0	40 0	53 0	45 0	25 0	21 4	29 0	29 0	29 0	35 0	...	...	...	...	...	...	...	...	...	...	...
19		Furreedpore	T																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			22 0	22 0	22 0	30 0	30 0	30 0	24 0	24 0	7 0	26 0	26 0	25 0	...	...	...	...	...	...	...	...	...	...	...
20		Backergunge	U																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			...	...	...	...	...	...	24 0	24 0	20 0	29 0	29 0	38 0	...	...	...	...	...	...	...	...	...	...	...
21		Mymensingh	V																							
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
			10 0	10 0	11 8	...	...	...	23 0	20 0	21 0	29 0	30 0	26 0	...	...	...	...	...	...	...	...	...	...	...

A In the sub-divisions retail prices of salt are as follow:—Culna 15 seers, Cutwa 10½ seers, and Ranseegunge 13½ seers.

B In the interior retail prices of salt range from 9 to 16 seers.

C In the interior retail prices of salt range from 12 to 16 seers.

D Retail price of salt in Serampore 13 seers.

E In the sub-divisions retail prices of salt are as follow:—Diamond Harbour 10½ seers, Barripore 10 seers, Barrackpore 12 seers, Baraset Bussirhat, and Sathkira 13 seers, and Dum-Dum 11½ seers.

F In the sub-divisions retail prices of salt are as follow:—Koohtea 13 seers, Meherpore 12 seers, Choodanga 19½ seers, Ranaghat 12½ seers, and Bongong 13½ seers.

G In the sub-divisions retail prices of salt are as follow:—Jhenida, Magoora and Narail 12 seers, Khoolna 11½ seers, and Bagirhat 11 seers.

H In the sub-divisions retail prices of salt are as follow:—Lalbagh 19 seers, Jungypore 12 seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 30th April 1882.

THE SEER OF 80 TOLAHS.												WHOLESALE PRICES PER MAUND OF 40 SEERS.						DISTRICTS.
LESSER MILLET— RAGI OR MURWA AND CHHENA.			MAIZE OR INDIAN CORN.			GRAM.			FINGERWOOD.			SALT.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	R. A. P.	R. A. P.	R. A. P.	
...	26 0	23 0	26 0	160 0	160 0	80 0	13 5	13 5	10 0	2 12 0	2 12 0	...	Burdwan.
...	40 0	40 0	45 0	20 8	21 0	20 0	320 0	320 0	320 0	12 12	12 0	9 0	3 2 0	3 4 0	...	Bankoora.
...	25 8	26 8	26 8	200 0	200 0	180 0	12 0	12 0	9 0	3 3 6	3 5 3	...	Beerbhoom.
...	19 0	19 0	18 0	160 0	160 0	160 0	13 0	13 0	9 0	3 0 0	3 0 0	...	Midnapore.
...	22 0	21 0	20 0	100 0	100 0	120 0	13 0	13 0	9 0	2 12 0	2 12 0	...	Hooghly.
...	22 8	22 8	20 0	80 0	80 0	80 0	13 0	13 0	...	2 14 0	2 14 0	0 0	Howrah.
Central District																		
...	26 10	23 0	32 0	24 10	24 10	26 14	90 0	90 0	90 0	13 8	13 8	10 0	2 10 0	2 8 0	...	Calcutta.
...	22 0	20 0	16 0	20 0	20 0	20 0	90 0	100 0	80 0	11 0	10 8	10 0	3 8 0	3 0 0	...	24-Pergunnahs.
...	26 0	26 0	29 0	...	...	...	12 13½	12 13½	9 13½	3 0 0	3 0 0	...	Nuddea.
...	23 0	22 8	20 0	110 0	110 0	110 0	11 8	11 8	8 0	3 2 0	3 8 0	...	Jessore.
...	32 0	32 0	32 0	120 0	120 0	120 0	10 0	10 0	8 0 to 9 0	3 12 0	3 12 0	...	Moorshedabad.
...	24 0	17 12	19 0	160 0	160 0	180 0	...	...	8 8	3 4 0	3 8 0	...	Dinapore.
...	27 3 to 28 2	28 0	22 8 to 30 0	240 0	240 0	250 0	12 0	13 0	9 0	3 5 3	3 1 0	...	Rajshahye.
...	15 0	20 0	12 0	125 0	135 0	120 0	11 8	9 8	8 12	3 5 0	4 0 0	...	Rungpore.
...	19 8	21 12	18 12	67 8	67 8	67 8	12 0	12 0	8 7	3 2 8	3 2 8	...	Bogra.
...	22 0	23 0	26 4	200 0	200 0	200 0	13 5	12 0	9 4	3 0 0	3 5 4	...	Pubna.
9 0	9 0	9 0	22 0	22 0	16 0	10 0	10 0	8 0	160 0	160 0	160 0	6 0	6 0	5 0	5 0	5 0	...	Darjeeling.
...	16 0	16 0	13 5	128 0	128 0	64 0	11 0	11 0	8 0	3 5 0	3 5 0	...	Julpigoro.
Eastern Districts.																		
...	25 0	24 5	18 0	91 4	91 4	108 0	13 5	12 4	9 8	2 15 0	3 2 0	...	Dacca.
...	16 0	16 0	12 0	...	...	...	12 0	12 0	9 8	3 1 3	3 1 3	...	Furreedpore.
...	21 0	21 0	15 8	100 0	100 0	100 0	10 9	10 9	8 12	3 11 0	3 11 0	...	Backergunge.
...	17 0	20 0	19 0	...	...	...	12 8	12 0	9 4	3 2 0	3 4 0	...	Mymensingh.

I Retail price of salt at Raigunge 10½ seers, and at Nitpore 10 seers.

J In Nattore retail price of salt is 12 seers.

K In the sub-divisions retail prices of salt are as follow:—Gaibanda 10 seers and Kurigram 9 seers.

L In Serajgunge retail price of salt is 17 seers.

M Retail price of salt at Fallacotta in Alipore sub-division is 6½ seers.

N In the interior retail prices of salt are as follow:—Manickgunge 12 seers, Moonsheegunge 10 seers 10½ chittacks, Roopgunge 10½ seers, and Naraingunge 13½ seers.

O In the sub-divisions retail prices of salt are as follow:—Goalundo 12 seers and Madaripore 13 seers.

P In the sub-divisions retail prices of salt are as follow:—Patuakhali 10½ seers, Pirozapore 11 seers, and Bhola 10 seers.

Q In the interior retail prices of salt range from 11 to 13½ seers.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.	DISTRICTS.	RETAIL SALE :—QUANTITIES PER RUPEE BY THE																							
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.			GRASS MILLET— CHOLU, JOWAR.								
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
Eastern Districts.—(Concluded.)																									
21	Chittagong ...	R 9 0	9 0	12 4	...	...	...	16 0	17 0	16 0	23 0	23 0	26 0	...	...	...	...	...	...
22	Noakholly ..	S ...	...	...	...	...	...	26 0	27 0	26 0	32 0	32 0	31 0	...	...	...	...	...	...
23	Tipperah ...	13 4	13 4	13 4	...	...	...	22 0	26 8	27 0	32 0	33 0	37 0	...	...	...	...	...	...
24	Chittagong Hill Tracts.	...	...	...	...	...	...	14 8	14 8	16 0	17 12	17 12	17 3	...	...	...	...	...	...
	Hill Tipperah ...	10 0	10 0	10 0	...	...	...	28 0	28 0	32 0	38 0	30 0	40 0	...	...	...	...	...	...
BEHAR.																									
25	Patna ...	19 8	19 0	24 0	40 0	50 0	40 0	12 0	13 0	16 0	22 0	21 0	24 0	...	...	...	...	...	...
26	Gya ...	T 21 0	19 8	22 0	30 0	30 0	40 0	11 8	11 0	13 8	22 0	22 0	23 0	...	...	...	...	...	...
27	Shahabad ...	U 15 8 to 17 0	16 0 to 17 0	22 0 23 0	35 0	35 0	33 0	20 0 to 22 0	20 0 to 23 0	22 0	23 8	24 0	23 0 to 24 0	...	...	...	...	...	...
28	Durbhanga ...	V 15 0	15 0	20 0	28 0	23 0	35 0	13 0	13 0	13 0	17 0	17 0	22 0	...	...	...	...	...	...
29	Muzafferpore ...	W 19 0	19 0	25 0	32 0	30 0	45 0	12 0	12 0	11 0	18 0	17 0	24 0	...	...	...	...	...	...
30	Saran ...	X 15 8	15 8	20 0	32 0	35 0	42 0	10 0	10 8	10 8	22 0	22 0	23 0	...	...	...	37 0	38 0	40 0			
31	Chumparan ...	Y 18 8	...	22 0	43 0	...	45 0	12 0	12 0	14 0	23 0	22 0	21 0	...	...	...	...	...	...
32	Monghyr ...	20 0	19 14	23 1	27 12	31 8	42 0	16 12	20 0	16 12	21 0	23 4	21 0	...	...	...	...	...	...
33	Bhagulpore ...	Z 17 1	17 11	18 15	34 0	37 14	50 8	18 15	20 3	18 15	22 11	25 4	21 7	...	...	...	...	...	...
34	Purneah ...	Z1 18 0	16 0	22 0	40 0	...	40 0	24 0	22 0	24 0	28 0	30 0	28 0	...	...	...	...	...	...
35	Maldah ...	Z2 20 0	16 0	22 0	...	...	...	18 0	17 0	16 0	25 0	23 0	28 0	...	...	...	...	...	...
36	Sonthal Pergas.	15 0	13 0	14 0	...	...	...	24 0	25 0	25 0	27 0	30 0	28 0	...	...	...	...	...	...
ORISSA.																									
37	Cuttack ...	14 7	15 12	21 0	...	...	...	14 7	14 7	15 12	28 14	28 14	26 4	...	...	...	...	...	...
38	Pooree ...	Z3 13 8	14 0	19 11	...	...	...	28 0	28 0	24 15	36 0	36 0	32 13	...	...	...	...	...	...
39	Balasore ...	Z4 16 0	16 0	16 0	...	...	...	26 0	26 0	32 0	32 0	32 0	40 0	...	...	...	...	...	...
CHOTA NAGPORE.																									
South-Western Frontier Agency.																									
40	Hazareebagh ...	Z5 16 0	16 0	24 0	24 0	27 0	40 0	12 0	12 0	13 0	21 0	22 0	23 0	...	...	...	...	...	...
41	Lohardugga ...	Z6 20 0	19 0	22 0	30 0	30 0	32 0	22 0	22 0	21 0	26 0	26 0	24 0	...	...	...	...	...	...
42	Singbhoon ...	24 0	24 0	24 0	32 0	32 0	40 0	36 0	36 0	32 0	40 0	40 0	36 0	...	...	...	...	...	...
43	Manbhoon ...	Z7 16 0	15 8	17 0	...	34 0	40 0	23 8	22 0	21 0	36 0	34 0	29 0	...	...	...	...	...	45 0	

R Retail prices of salt at Hathazari, Kumeriah, and Cox's Bazar 10 seers.

S In the interior retail prices of salt range from 6 to 11 seers.

T In Jehanabad retail price of salt is 12 seers.

U In the sub-divisions retail prices of salt are as follow :—Buxar 10 seers, Sasseram 11 seers, and Bhabooh 10½ seers.

V In Tajpore retail price of salt is 10 seers, and in Madhubani 11 seers.

W In Hajepore retail price of salt is 12½ seers.

X In the interior retail prices of salt range from 9 to 13 seers.

Y In the sub-divisions retail prices of salt are as follow :—Begoeserai 11 seers and Jamui 12½ seers.

Districts of Bengal for the Fortnight ending 30th April 1882.—(Concl.)

SEER OF 80 TOLAHS

WHOLESALE PRICES
PER MAUND OF
40 SEERS.

LESSER MILLET— RAGI OR MURWA AND CHRENA.			MAIZE OR INDIAN CORN.			GRAM.			FIREWOOD.			SALT.			SALT.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	

Eastern Districts.—(Concluded)

S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	13 0	80 0	80 0	80 0	13 0	10 0	7 0	2 11 0	2 11 0	3 14 0	...	...	...	...	Chittagong.
...	16 0	16 0	10 0	...	...	...	9 0	8 8	8 0	4 4 0	4 6 0	...	...	...	...	...	Noakholly.
...	20 0	20 0	18 0	...	...	...	...	...	9 8	3 6 0	3 4 0	...	...	...	...	...	Tipperab.
...	320 0	320 0	320 0	9 0	8 0	8 0	4 0 0	4 8 0	...	...	...	...	...	Chittagong Hill Tracts.
...	13 0	13 0	10 5	...	...	...	10 0	10 0	8 0	4 0 0	4 0 0	...	...	...	...	...	Hill Tipperab.

BEHAR.

...	...	...	40 0	50 0	40 0	36 0	42 8	39 0	130 0	130 0	120 0	9 1	9 1	...	3 15 6	3 15 6	...	...	...	...	...	Patna.
...	...	...	...	...	...	27 8	29 0	30 0	140 0	140 0	160 0	12 0	11 8	9 0	3 6 0	3 6 0	...	...	...	...	...	Gya.
...	...	...	37 0	38 0	40 0	32 0	32 0	40 0	120 0	120 0	120 0	12 0	12 0	9 8	3 2 0	3 2 0	...	...	...	...	...	Shahabad.
40 0	40 0	38 8	45 0	50 0	45 0	28 0	28 0	29 0	160 0	160 0	140 0	12 0	12 0	8 8	3 4 0	3 5 4	...	...	...	...	...	Durbhanga.
...	...	...	40 0	40 0	45 0	30 0	29 0	31 4	140 0	140 0	140 0	12 0	12 0	9 6	3 4 0	3 8 0	...	...	...	...	...	Muzafferpoore.
33 0	33 0	34 0	36 0	39 0	39 0	32 0	31 0	33 0	160 0	160 0	160 0	11 0	11 0	8 8	3 4 0	3 8 0	...	...	...	...	...	Saran.
43 0	...	...	49 0	47 8	45 0	28 0	24 0	35 0	...	...	...	10 8	10 0	8 0	3 8 0	4 8 0	...	...	...	...	...	Chumpran.
...	...	...	42 0	42 0	47 0	33 9	34 10	33 9	126 0	120 0	126 0	10 8	9 3	8 6	3 2 6	3 13 0	...	...	...	...	...	Monghyr.
...	...	...	44 2	50 8	50 8	32 2	32 13	32 12	138 6	138 4	126 4	12 10	11 5	9 6	3 3 0	3 0 0	...	...	...	...	...	Bhagulpore.
...	...	...	...	...	...	25 0	23 0	26 0	130 0	160 0	120 0	10 0	10 0	8 0	4 0 0	4 0 0	...	...	...	...	...	Purneah.
...	...	...	...	...	...	28 0	25 0	28 0	120 0	120 0	100 0	10 0	9 0	9 0	3 6 0	3 10 0	...	...	...	...	...	Maldah.
...	...	...	40 0	40 0	45 0	24 0	22 0	21 0	200 0	200 0	200 0	10 0	10 0	8 0	3 12 0	3 12 0	...	...	...	...	...	Sonthal Perghe

ORISSA.

14 7	14 7	28 14	...	...	...	23 10	23 10	26 4	160 0	160 0	160 0	13 0	13 0	11 0	3 0 0	3 0 0	3 8 0	...	...	...	...	Cuttack.
...	...	...	...	...	...	18 0	17 0	21 0	105 0	105 0	100 0	11 0	11 0	11 13 3	6 0 3	6 0	...	...	...	...	...	Pooree.
...	...	...	...	...	...	16 0	16 0	13 5	160 0	160 0	160 0	13 0	13 0	9 4	3 2 0	3 2 0	6 0	...	...	...	...	Balasore.

CHOTA NAGPORE.

South-Western Frontier Agency.

39 0	36 0	42 0	30 0	27 0	36 0	21 0	21 0	26 0	240 0	240 0	200 0	11 0	10 0	8 0	3 7 3	3 10 0	...	...	...	...	...	Hazareebagh.
38 0	38 0	50 0	29 0	29 0	32 0	22 0	20 0	26 0	140 0	140 0	160 0	9 0	9 0	7 8	4 0 0	4 0 0	...	...	...	...	...	Lohardugga.
...	...	...	...	...	...	24 0	24 0	24 0	180 0	180 0	160 0	8 0	8 0	7 0	4 0 0	4 0 0	...	...	...	...	...	Singh om.
...	...	64 0	...	...	50 0	20 0	20 0	20 0	140 0	120 0	140 0	11 0	11 0	9 0	3 8 0	3 8 0	...	...	...	...	...	Manbhoom.

Z In the sub-divisions retail prices of salt are as follow :—Banka and Soopole 10 seers, Mudehpoura 10¹⁰ seers.

Z1 In Kissingunge and Arrareah sub-divisions retail price of salt is 8 seers.

Z2 In Godda and Arowai retail price of salt is 10 seers.

Z3 In Khoorda retail price of salt is 13 seers.

Z4 In Bhadrak retail price of salt is 10 seers.

Z5 Retail price of salt in Chatra 10 seers, and in Kharagdiha 11 seers.

Z6 Retail price of salt at Daltongunge 9 seers.

Z7 In the interior retail prices of salt range from 10 to 12 seers.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

Number.	MARKTS.	PRICES PER MAUND														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAIRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 12 0	2 12 0	2 4 0	1 4 0	1 8 0	1 1 0	4 0 0	4 0 0	5 8 0	2 0 0	2 0 0	2 4 0	...	...	...
2	Serajgunge ...	1 6 0	1 8 0	1 4 0	...	...	...	3 10 0	3 8 0	3 8 0	1 8 0	1 7 0	1 4 0	...	...	...
3	Dacca ...	2 3 0	2 2 0	2 8 0	0 15 0	0 12 0	0 12 0	1 9 0	1 13 0	1 6 0	1 5 0	1 5 0	1 2 0	...	...	...
4	Naraingunge..	...	...	...	...	...	...	1 8 0	1 8 0	1 5 0	1 6 0	1 6 0	1 8 0	...	...	...
5	Chittagong ...	4 2 0	4 2 0	3 6 0	...	...	...	2 8 0	2 5 0	2 8 0	1 12 0	1 12 0	1 12 0	...	...	...
6	Patna ...	2 1 0	2 0 0	1 10 9	1 0 0	0 13 6	1 0 0	3 0 0	2 14 0	2 8 0	1 12 0	1 13 0	1 10 9	...	...	...
7	Balasore ...	2 6 0	2 6 0	2 8 0	...	...	...	1 8 0	1 8 0	1 4 0	1 2 0	1 3 0	1 0 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 1 9	1 1 9	1 4 0	...	...	...
9	Cuttack ...	2 10 0	2 5 0	1 11 0	...	...	...	2 10 0	2 10 0	2 5 0	1 5 0	1 5 0	1 8 0	...	...	...

CALCUTTA,
The 9th May 1882.

the undermentioned *Marts* of Bengal for the Fortnight ending 30th April 1882.

OF 40 SEERS.

GRANAT MILLET— CHOLU, JOWAR.			LESSER MILLET— RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN- CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 4 0	1 6 0	1 1 0	...	...	...	1 8 0	1 12 0	1 4 0	1 10 0	1 10 0	1 8 0	0 6 3	0 6 3	0 6 3	2 10 0	2 8 0	...	Calcutta.
...	1 14 0	2 2 0	2 9 6	...	...	...	2 4 0	3 0 4	3 9	Serajunge.
...	1 9 0	1 9 0	2 4 0	0 6 0	0 6 0	0 5 0	2 15 0	3 2 0	4 2 0	Dacca.
...	2 0 0	1 12 0	1 12 0	0 7 0	0 7 0	0 8 0	2 14 0	2 14 0	4 0 0	Naraingunge.
...	2 8 0	2 8 0	2 8 0	0 8 0	0 8 0	0 8 0	2 11 0	2 11 0	3 14 0	Chittagong.
...	0 15 0	0 13 3	1 0 0	1 1 0	0 15 0	0 1 6 0	0 5 0	0 5 0	0 5 3	3 15 6	3 15 6	...	Patna.
...	2 8 0	2 6 0	3 0 0	0 4 0	0 4 0	0 4 0	3 2 0	3 2 0	4 6 0	Balasore.
...	3 6 0	3 6 0	...	Pooree.
...	2 10 0	2 10 0	1 5 0	...	...	...	1 9 0	1 9 0	1 8 0	0 4 0	0 4 0	0 4 0	3 0 0	3 0 0	3 8 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

STOCKS IN HAND AS COMPILED ON—

NAMES OF MARKS.	1st week of May 1881.	1st week of June 1881.	1st week of July 1881.	1st week of Aug. 1881.	1st week of Sept. 1881.	2nd week of Oct. 1881.	1st week of Nov. 1881.	1st week of Dec. 1881.	1st week of Jan. 1882.	1st week of Feb. 1882.	1st week of Mar. 1882.	1st week of April 1882.	1st week of May 1882.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balinghatta	3,98,500	4,15,000	3,78,000	5,19,300	2,83,600	3,10,000	2,48,000	2,01,000	2,62,000	4,78,500	5,65,000	6,54,000	5,51,000
Ooltadanga	69,700	67,800	69,200	61,200	59,500	47,300	41,400	41,500	43,200	41,900	72,800	75,100	71,700
Chitpore, Golabaree, Coomer- tooly, Hatkhola, and Oulpy Ghat.	6,67,300	6,40,700	6,18,700	6,29,800	6,29,400	5,85,400	7,45,300	7,56,000	7,80,300	6,10,700	6,83,100	7,65,900	7,26,300
Pathuriahatta, Posta, and Jorabagan.	37,000	35,000	29,500	28,500	24,000	22,000	35,700	24,000	25,700	24,500	24,500	32,000	23,500
Tollygunge, Chitlab, Kidderpore, and Moonsahingunge.	1,20,500	1,18,400	1,12,300	1,53,000	1,52,900	1,23,900	95,400	83,300	96,000	1,48,250	1,56,000	1,56,950	1,14,700
21 Minor Basars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 8,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Roidabhatiy, Nowabgunge, Bhuddressur, and Chander- nagore.	50,453	32,119	36,094	86,100	68,400	65,156	42,700	20,531	38,325	15,919	9,062	8,150	17,568
Total ...	18,35,453	17,99,019	17,33,794	17,66,900	17,07,500	16,50,756	16,95,500	16,16,781	17,65,525	18,18,769	20,31,462	21,79,109	19,94,768
On Railway premises on both sides of the river.	3,342 (on 4th May 81.)	780 (on 3rd June 81.)	1,039 (on 5th July 81.)	.....	1,374 (on 3rd Sept. 81.)	2,858 (on 15th Oct. 81.)	800 (on 5th Nov. 81.)	5,218 (on 3rd Dec. 81.)	7,638 (on 3rd Jan. 82.)	6,176 (on 3rd Feb. 82.)	7,146 (on 3rd Mar. 82.)	4,444 (on 4th April 82.)	8,384 (on 4th May 82.)
On boats un- loaded ...	20,115 (1st to 3rd May 81.)	10,283 (1st to 3rd June 81.)	22,317 (3rd to 5th July 81.)	48,546 (1st to 3rd Aug. 81.)	37,825 (1st to 3rd Sept. 81.)	37,198 (13th to 15th Oct. 81.)	13,895 (4th to 6th Nov. 81.)	28,143 (1st to 3rd Dec. 81.)	61,088 (1st to 3rd Jan. 82.)	85,295 (1st to 3rd Feb. 82.)	45,583 (1st to 3rd Mar. 82.)	34,100 (2nd to 4th April 82.)	23,968 (1st to 3rd May 82.)
By Canal returns	39,567 (1st to 3rd May 81.)	52,163 (1st to 3rd June 81.)	49,359 (3rd to 5th July 81.)	53,643 (1st to 3rd Aug. 81.)	60,078 (1st to 3rd Sept. 81.)	49,691 (13th to 15th Oct. 81.)	35,824 (4th to 6th Nov. 81.)	28,084 (1st to 3rd Dec. 81.)	1,13,408 (1st to 3rd Jan. 82.)	1,08,361 (1st to 3rd Feb. 82.)	1,57,892 (1st to 3rd Mar. 82.)	48,377 (2nd to 4th April 82.)	39,185 (1st to 3rd May 82.)
Grand Total of Stocks ...	19,16,477	18,71,245	18,06,530	18,69,059	18,06,777	17,39,843	17,49,919	16,78,226	19,49,657	20,51,501	22,22,308	22,96,021	20,63,205
Probable stocks available for exportation by sea.	8½ lakhs.	8½ lakhs.	7½ lakhs.	8 lakhs.	7½ lakhs.	7 lakhs.	7 lakhs.	6½ lakhs.	9 lakhs.	10 lakhs.	11½ lakhs.	12 lakhs.	10 lakhs.

STATISTICAL DEPARTMENT,
The 5th May 1882.COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of February 1882.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS.							FIBROUS PRODUCTS.		OIL-SEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		
	RICE AND PADDY.			Wheat.	Gram and pulse.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.				Refined.	Unrefined.	
	Rice.	Paddy.	Total (in rice).														
BENGAL.																	
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
Bardhaman	1,41,739	14,415	1,56,748	1,094	2,372	50	1,54,264	.....	.....	61	609	64	.....	6	.....	274
Berhampur	1,27,654	.....	1,27,654	.....	272	.....	1,27,926	.....	.....	.....	.....	.....	.....	112	.....	.....
Bidnapore	1,85,791	82,940	2,37,829	.....	.....	.....	2,37,829	.....	.....	.....	.....	.....	44	125	.....	1,091
Bokaro	63,796	3,139	65,768	1,137	5,947	3,986	75,928	15,617	531,991	40,051	500	.....	632	2	1,430	11,272
Burduha	5,58,791	76,602	6,06,667	46	25,996	.....	6,32,709	44,195	573,940	142	590	.....	1,029	.....	31,538	35,849
Buxar	2,317	.....	2,317	4,104	49,038	2,200	57,659	17,569	3,000	12,509	1,585	.....	48	150	851	35,534
Cuttack	24,140	4,150	28,734	.....	484	100	27,318	7,591	.....	.....	.....	.....	.....	.....	210	4,090
Dumraon	17,686	.....	17,686	235	5,268	.....	23,189	1,687	.....	1,692	163	.....	.....	583	.....	116
Ferozabad	1,279	.....	1,279	.....	.....	.....	1,279	5,334	376,350	.....	.....	.....	.....	.....	.....	.....
Gangpur	7,543	.....	7,543	283	1,195	.....	9,021	9,279	210	.....	.....	.....	.....	549	.....	1
Haridwar	5,897	.....	5,897	.....	.....	.....	5,897	139	.....	.....	.....	.....	.....	.....	.....	.....
Jaunpur	700	.....	700	.....	77	.....	777	2,48,999	239,160	.....	25	.....	.....	.....	.....	.....
Kanpur	.....	.....	.....	.....	.....	.....	.....	20,083	191,640	.....	.....	3	.....	.....	.....	.....
Lahore	15,698	.....	15,698	.....	1,690	.....	17,388	2,51,228	510	.....	.....	638	.....	.....	.....	.....
Muzaffargarh	13,075	.....	13,075	.....	47	.....	13,118	99,139	540	.....	2,357	.....	2,703	.....	.....	1
Rawalpindi	9,40,725	.....	9,40,725	.....	450	.....	9,41,175	400	.....	.....	.....	.....	470	.....	.....	.....
Sialkot	660	.....	660	.....	.....	.....	660	59,641	.....	.....	.....	.....	.....	.....	.....	.....
Thaneswar	4,765	.....	4,765	.....	.....	.....	4,765	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wazirpur	23,285	.....	23,285	.....	.....	.....	23,285	24,953	.....	.....	97	.....	.....	.....	.....	.....
Total of Bengal	21,35,741	1,81,246	22,49,020	6,899	91,935	6,336	23,54,190	8,85,763	2,226,641	54,365	5,679	802	4,926	1,524	34,089	88,538	
BEHAR.																	
Bahadur	25	.....	25	41,622	59,861	3,677	96,185	.....	.....	93,560	10,230	.....	.....	.....	1,715	291
Bahadur	.....	.....	.....	4,472	3,516	.....	8,388	.....	.....	4,883	.....	.....	.....	.....	2,298	1,134
Bahadur	.....	.....	.....	.....	.....	1,212	1,212	.....	.....	2,128	.....	.....	.....	.....	.....	.....
Bahadur	9	.....	9	72	534	.....	615	.....	.....	5,709	2,246	.....	.....	.....	.....	.....
Bahadur	.....	.....	.....	2,220	.....	1,738	3,958	.....	.....	11,453	1,259	.....	.....	.....	.....	.....
Bahadur	2	.....	2	5,757	34,710	812	41,281	.....	.....	8,006	4,792	.....	.....	86	10	.....
Bahadur	.....	.....	.....	8,545	3,905	6,947	18,497	.....	.....	6,036	5,834	.....	.....	.....	24	.....
Bahadur	.....	.....	.....	1,382	158	738	2,278	2,303	.....	2,156	329	3	.....	.....	.....	.....
Bahadur	1,098	.....	1,098	630	318	.....	2,046	1,134	.....	779	167	.....	.....	.....	.....	.....
Bahadur	847	.....	847	1,091	23,158	537	30,633	.....	.....	571	12,375	.....	.....	21	11	139
Total of Behar	1,981	.....	1,981	65,791	1,22,560	14,761	2,05,093	3,437	.....	1,35,281	37,133	3	.....	21	4,110	1,538
ORISSA.																	
Bhadrak	.....	.....	.....	1,036	.....	.....	1,036	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bhadrak	22,479	11,202	29,480	2,086	.....	.....	31,566	1,216	450	11	11	.....	4	.....	.....	.....
Total of Orissa	22,479	11,202	29,480	3,122	.....	.....	32,602	1,216	450	11	11	.....	4	.....	.....	.....
CHOTA NAGPORE.																	
Barbigha	.....	.....	.....	.....	1,368	.....	1,368	.....	.....	.....	2,959	23	.....	.....	.....	.....
Total of Chota Nagpore	.....	.....	.....	.....	1,368	.....	1,368	.....	.....	.....	2,959	23	.....	.....	.....	.....
OTHER PROVINCES.																	
Andaman	1,695	.....	1,695	.....	.....	.....	1,695	8,794	180	.....	.....	21,661	2	38	.....	.....
Assam	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bombay	5	.....	5	1,80,316	269	.....	1,80,859	.....	.....	58,783	1,09,409	607	1,53,092	.....	77	457
Bombay	2	.....	2	29,731	813	.....	30,546	.....	.....	.....	.....	31	5,361	.....	.....	.....
Bombay	.....	.....	.....	14,679	.....	.....	14,679	.....	.....	267	273	.....	1,073	.....	.....	.....
Bombay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	90	.....	.....	.....
Bombay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,513	.....	.....	.....
Bombay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bombay	5	12	13	.....	3,412	1,433	4,845	.....	.....	.....	.....	9	.....	3	4,025	.....
Bombay	14	.....	14	.....	14	41	69	.....	.....	.....	.....	170	430	16	.....	.....
Total of Im- (1882)	21,61,922	1,92,460	22,82,210	3,00,538	2,20,371	22,840	28,25,939	8,99,210	2,227,271	2,48,707	1,55,464	23,306	1,71,512	1,630	42,304	90,538	
Total of Im- (1881)	19,38,932	2,44,231	20,90,327	2,92,737	1,42,616	26,178	25,51,858	8,02,504	2,065,382	1,71,452	1,14,686	15,648	1,78,266	2,124	38,961	96,067	

The Sea-borne Trade of Calcutta in these Staples during the month of February 1882 was as follows:—

EXPORTED FROM CALCUTTA—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Indian Ports, viz.—																
Bombay	2,95,187	69	2,95,231	.....	69	.....	2,95,300	2,430	2,258,741	.....	.....	81	.....	.....	2,049	.....
Other ports in Bombay	4,200	.....	4,200	.....	.....	.....	4,200	.....	108,700	.....	.....	.....	.....	.....	269	.....
Madras	1,816	.....	1,816	.....	.....	.....	1,816	.....	60,650	.....	.....	486	.....	.....	124	.....
Other ports in Madras	1,61,281	12,500	1,69,093	.....	5,975	.....	1,74,168	3,640	313,860	.....	.....	1	.....	.....	20	.....
Other ports in Madras	6,755	.....	6,755	.....	.....	.....	11,494	336	1,744,800	.....	.....	7	.....	.....	10	.....
Other ports in Madras	.....	.....	.....	.....	.....	.....	1,019	.....	81,000	.....	.....	5	.....	.....	321	.....
Other ports in Madras	6,986	.....	6,986	.....	189	.....	7,175	.....	4,600	.....	.....	.....	.....	.....	.....	.....
Other ports in Madras	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of Indian Ports	4,76,229	12,569	4,84,085	1,831	15,157	682	5,01,755	6,406	4,572,341	.....	.....	580	.....	154	4,964	1,740
Foreign Ports—																
United Kingdom	2,15,565	.....	2,15,565	2,34,301	998	.....	4,50,864	8,15,822	.....	4,63,640	18,017	44,989	83,746	108	.....	2,210
Other Foreign ports	10,23,056	3,596	10,24,678	10,227	35,933	14,675	10,85,533	3,97,623	5,430,300	33,649	1,237	1,389	1,06,714	454	1,032	.....
Total of Foreign trade	12,38,021	3,596	12,40,243	2,44,528	36,931	14,675	15,36,397	12,13,445	5,430,300	4,97,289	20,154	46,378	1,90,490	542	1,032	2,241
Total of Ex- (1882)	17,14,850	16,165	17,24,328	2,46,559	52,108	15,357	20,38,152	12,19,851	10,002,641	4,97,289	20,154	46,378	1,90,490	696	5,936	3,951
Total of Ex- (1881)	17,06,118	15,814	17,70,601	3,64,317	24,109	19,135	21,83,502	8,15,063	5,477,695	2,20,576	1,405	53,182	2,43,822	1,904	4,275	3,074

* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of February 1882.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OIL-SEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard-seed.				Refined.	Unrefined.
By country boats ...	Mds. 17,45,723	Mds. 1,48,942	Mds. 24,919	Mds. 63,226	Mds. 12,788	Mds. 3,55,672	No. 1,299,131	Mds. 78,241	Mds. 12,389	Mds. 1,508	Mds. 190	Mds. 8,901	Mds. 2,301	Mds. 2,301
By river steamers ...	550	.....	.....	81	.....	1,33,445	.....	.....	25	16,415	2	.....	.....	.....
By rail { East Indian ...	2,47,394	.....	2,72,848	1,14,522	6,958	.....	.....	1,60,614	1,39,397	728	1,59,616	713	4,187	2,187
" { Eastern Bengal ...	9,305	.....	1,119	9,149	1,620	3,38,566	810,600	9,561	3,642	5,887	3,173	696	4,187	2,187
By road ...	1,40,152	33,304	46	29,967	.....	45,364	117,000	280	.....	.....	245	.....	25,188	25,188
By sea ...	18,798	10,214	1,606	3,426	1,474	26,169	450	11	11	276	6,968	47	4,028	25,188
Grand total of Imports in February ...	1882 ... 21,61,922	1,92,460	3,00,538	2,20,871	22,849	8,99,210	2,297,271	2,48,707	1,55,464	23,306	1,71,512	1,630	42,304	90,500
1881 ...	19,38,932	2,42,231	2,92,737	1,42,616	26,178	8,02,504	2,065,382	1,71,452	1,14,686	15,648	1,78,336	2,124	33,961	90,500

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported inland from Calcutta during the month of February 1882.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.				European.	Indian.				
BENGAL.							CHOTA NAGPORE.						
Barwan	Rs.	Rs.	Mds.	Mds.	Mds.	No.	Hazaribach	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Bankoora	3,07,828	2,408	615	832	37,081	102,195	Manbhoom	37,575	.....	.....	49	4,753	3,881
Beerbhoom	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	706	4,039	2,881
Midnapore	10,790	.....	.....	.....	.....	.....	Total of Chota Nagpore	1,05,975	.....	15	755	8,812	6,681
Hooghly	57,690	616	175	542	9,854	59,780	Grand total of supplies into the provinces under the Lieutenant-Governor of Bengal.						
24-Pergunnahs	1,51,856	.....	972	.....	1,967	12,542	70,04,650	64,853	13,330	4,288	6,15,287	976,461	
Nuddea	1,03,386	10,810	720	49	4,462	77,827							
Jessore	2,56,443	33,391	655	.....	11,768	175,294							
Moorsheadabad	4,82,070	2,700	1,657	.....	26,204	33,928							
Dinapore	16,181	.....	246	.....	23,845	.....						
Rajahmundry	1,85,348	2,752	37	49	20,945	56,990							
Rungpore	52,000	.....	226	.....	6,700	2,560							
Bozra	2,06,880	80	81	10	15,520	730							
Pubna	2,04,045	400	87	.....	11,670	.....						
Darjeeling	82,000	.....	99	15	3,000	6,390							
Jalpigore	2,15,120	.....	230	.....	56,525	1,175							
Dacca	6,800	2,480	.....	.....	255	.....						
Furzedpore	1,78,160	160	304	.....	7,650	210							
Backergunge	5,23,614	160	683	5	34,604	3,870							
Mymensingh	4,61,400	400	660	.....	34,240	6,690							
Tipperah	63,249	.....	100	.....	36,745	.....						
Chittagong	.....	.....	12	.....	34,468	.....						
Nonkholly	.....	.....	.....	.....	6,625	.....						
Total of Bengal	1,20,280	.....	303	.....	.....	38,200							
	16,790	.....	192	.....	4,025	.....						
							OTHER PROVINCES.						
							Assam						
							North-Western Provinces						
							and Oudh						
							Punjab						
							Central Provinces						
							Rajputana States						
							Bombay						
							Madras						
							Pondicherry						
							British Burmah						
							Other places						
							Grand Total of exports in Feb.						
							1882						
							1881						

The Sea-borne Trade of Calcutta in these Staples during the month of February 1882 was as follows:—

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
By country boats ...	Rs. 3,13,310	Rs. 35,867	Mds. 2,137	Mds. 3,43,445	Mds. 3,43,445	No. 243,331
By river steamers ...	4,71,943	.....	1,127	.....	5,137	1,127
By rail { East Indian ...	79,87,350	15,480	5,418	3,380	2,17,123	1,127
" { Eastern Bengal ...	21,99,600	5,890	3,377	30	72,653	43,300
By road ...	2,95,074	8,744	1,233	.....	5,808	10,000
By sea ...	3,64,374	13,529	6,173	3,712	4,595	10,000
Grand Total of Exports in February ...	1882 ... 1,16,32,251	79,500	19,465	7,122	6,48,661	11,498,300
1881 ...	1,19,32,343	82,932	22,417	5,707	7,82,200	6,955,111

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of February 1882.





SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
By country boats ...	Rs. 3,13,310	Rs. 35,867	Mds. 2,137	Mds. 3,43,445	Mds. 3,43,445	No. 243,331
By river steamers ...	4,71,943	.....	1,127	.....	5,137	1,127
By rail { East Indian ...	79,87,350	15,480	5,418	3,380	2,17,123	1,127
" { Eastern Bengal ...	21,99,600	5,890	3,377	30	72,653	43,300
By road ...	2,95,074	8,744	1,233	.....	5,808	10,000
By sea ...	3,64,374	13,529	6,173	3,712	4,595	10,000
Grand Total of Exports in February ...	1882 ... 1,16,32,251	79,500	19,465	7,122	6,48,661	11,498,300
1881 ...	1,19,32,343	82,932	22,417	5,707	7,82,200	6,955,111

* As per tariff declaration value.

STATISTICAL DEPARTMENT,
The 6th May 1882.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal

Results of the Meteorological Observations taken at the Alipore Observatory from 30th April to 6th May 1882.

Month.	Date.	Maximum in sun.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Miles recorded.	Rain.	WEATHER.
				Mean.	Maximum.	R. h. e.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.				
1882.		☉	Inches	☉	☉	☉	☉	☉	Inches	☉	%				Inches	
April	30th	151.0	29.734	86.6	95.1	17.9	77.2	79.1	0.893	75.8	72	S and SSW	..	255	Nil	Partially cloudy.
May	1st	151.7	.681	87.4	95.1	16.9	78.2	80.6	.954	77.8	74	SSW.	...	263	..	Chiefly clear.
"	2nd	154.8	.607	88.3	98.5	19.7	78.8	80.8	.949	77.6	72	SSW and S by W	...	216	..	Cloudy, o.
"	3rd	160.2	.573	87.7	100.3	20.4	79.9	78.9	.884	75.5	69	SSW and SW by S	...	246	0.09	Chiefly cloudy, p, o, g,  t.
"	4th	154.7	.666	84.3	97.5	21.5	76.0	75.4	.768	71.3	67	S, SSW and variable	...	218	0.05	Cloudy; o, g, t,  d,  p.
"	5th	150.3	.775	80.0	92.2	21.7	70.5	72.8	.719	69.4	71	SSW and variable	...	223	0.43	Cloudy, o, g, t,  p.
"	6th	159.2	.757	77.1	91.9	25.2	66.7	71.7	.678	67.6	73	ESE and variable	...	220	0.54	Cloudy, o, g, t, p.

The mean pressure of the seven days 29.685
The average pressure of the corresponding period for 24 years, S. G. Office ... 29.705

The mean temperature of the seven days 84.5
The average temperature of the corresponding period for 24 years, S. G. Office ... 85.3
The extreme variation of temperature during the seven days ... 33.6
The maximum temperature during the seven days ... 100.3

The highest velocity of the wind in one hour during the seven days ... 23 Miles.

The highest pressure of the wind on one square foot during the seven days ... 25 lb.

The mean relative humidity during the seven days ... 71 %
The average relative humidity of the corresponding period for 24 years, S. G. Office ... 72

The total fall of rain from 30th April to 6th May 1882 ... 1.11 inches.
The average fall of the corresponding period for 24 years, S. G. Office ... 0.74
The total fall from 1st January to 6th May 1882 ... 5.43
The average fall of the corresponding period for 24 years, S. G. Office ... 5.45




The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph. The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, p passing temporary showers,  hail,  duststorm, t thunder,  strong wind, d drizzling rain, < lightning.

JOHN ELIOT,

for Meteorological Reporter to the Government of India.

METEOROLOGICAL OFFICE, INDIA,
The 8th May 1882.

Abstract of the results of Meteorological Observations taken at the Alipore
Observatory in the month of April 1882.

	Inches.	Date.	Hour.
The mean pressure of the month	29.747		
The average pressure of 24 years	29.752		
The highest pressure during the month	29.867	17th	10h.
The lowest pressure during the month	29.553	4th	16h.
The range of pressure during the month	0.314		
°			
The mean temperature during the month	83.4		
The average temperature of 24 years	84.7		
The highest temperature during the month	101.5	26th	
The lowest temperature during the month	67.4	18th	
The range of temperature during the month	34.1		
The mean daily range of temperature during the month	21.5		
The greatest range of temperature in one day during the month	28.8	13th	
Per cent.			
The mean humidity during the month	67		
The average humidity of 24 years	69		
Inches.			
The mean vapour tension during the month	0.750		
The average vapour tension of 9 years	0.861		
The mean cloud proportion of the month	3.73		
The total rainfall of the month	0.25		
The total fall of the month indicated by a Beckley's self-registering rain-gauge (mouth of the gauge 50.5 feet above ground)	0.25		
The average fall of 48 years	2.81		
The greatest fall in 24 hours	0.14	10th	
Days.			
The number of rainy days in the month	3		
The average number of rainy days of 24 years	8		
°			
The mean maximum equilibrium temperature of solar radiation of the month	153.9		
The mean difference of sun and air temperatures	58.4		
The greatest sun temperature	161.7	14th	
The greatest excess of sun over air temperature	68.5	17th	
The mean temperature of nocturnal radiation thermometer on woollen cloth	68.3		
The mean depression of nocturnal radiation thermometer below the minimum of air	5.6		
The greatest depression of nocturnal radiation thermometer below the minimum of air	9.2	26th	
Miles.			
The mean movement of the wind per day	167.8		
The greatest movement of the wind in one day	283.0	17th	
The greatest movement of the wind in one hour	24.0	17th 2 to 3 p.m. and 28th noon to 1 p.m.	
The number of hours under each of the 8 points—			
N. 26, NE. 5, E. 21, SE. 37, S. 285, SW. 214, W. 31, NW. 55, Calm 46.			

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park-street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore .003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2.65° lower; and finally, the thermometer, which has furnished the record of temperature at the Surveyor-General's Office during the last 20 years and upwards, is found to read 0.6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

METEOROLOGICAL OFFICE, INDIA,
The 8th May 1882.

JOHN ELIOT,
for Meteorological Reporter to the Govt. of India.

Results of the Thermometrical Observations taken at the Meteorological Office,
Chowringhee, from 30th April to 6th May 1882.

MONTH.	Date.	TEMPERATURE.				HYGROMETRY.				Rain.
		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	
1882.		o	o	o	o	o	Inches.	o	%	Inches.
April	30th ...	85.8	97.1	18.5	78.6	78.7	.887	75.6	64	Nil.
May	1st ...	86.5	96.8	17.2	79.6	81.4	1.005	79.4	80	"
"	2nd ...	88.0	100.3	18.5	81.8	81.8	1.003	79.3	78	"
"	3rd ...	84.5	102.0	21.2	80.8	77.6	.854	74.5	72	0.07
"	4th ...	86.2	99.0	20.2	78.8	75.9	.757	70.9	60	.....
"	5th ...	80.0	92.6	21.8	70.8	74.7	.790	72.1	77	0.01
"	6th ...	77.6	92.8	24.9	67.9	73.3	.763	71.1	81	0.35

The mean temperature of the seven days 84.1
The extreme variation of temperature during the seven days 34.1
The maximum temperature during the seven days 102.0

The mean relative humidity during the seven days 73

The total fall of rain from 30th April to 6th May 188 0.43

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 8th May 1882.

JOHN ELIOT,
for Meteorological Reporter to the Govt. of India.

Abstract of the results of Thermometric Observations taken at the Meteorological
Office, Chowringhee, in the month of April 1882.

	Date.
The mean temperature during the month	84.2
The highest temperature during the month	102.0 26th
The lowest temperature during the month	69.8 18th
The range of temperature during the month	32.2
The mean daily range of temperature during the month	20.2
The greatest range of temperature in one day during the month	26.8 11th
The mean humidity during the month	64
The mean vapour tension during the month	0.754
The total rainfall of the month	0.33
The greatest fall in 24 hours	0.22 11th
The number of rainy days in the month	2 days.

JOHN ELIOT,
for Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 8th May 1882.

Report on the Fluctuations in Traffic on the Northern Bengal State Railway for the month of March 1882.

GENERAL REMARKS.

THE gross weight lifted in all staples during the month stands at 4,26,828 maunds, being an increase of no less than 1,18,580 maunds or 38.46 per cent. over the traffic carried for the same month last year. This, considering that our main staples at this time of the year (rice and paddy) are scarcely marketable commodities just now, is very satisfactory. Had there been any demand for food-grain, the increase would have been very much larger.

INCREASES.

Ale Mds. 168

This is not an increase of much importance. A single consignment of Commissariat beer would more than make up the difference.

Ginger Mds. 167

The total traffic in this article during the year is a mere bagatelle. The increase noticed is the result of some slight spurt in the demand for up-country requirements.

Gunny-bags Mds. 7,309

The demand for hand-made bags for shipment still continues.

Jute Mds. 65,772

There was a slight reaction in the market about the middle of the month, and prices advanced about 2 annas a maund all round. The consequence of this was that we carried 1,01,545 maunds against 35,773 maunds in March 1881, roughly speaking nearly three times the quantity.

Piece-goods Mds. 1,779

For some months past there has been a falling off under this head, probably buyers were holding back in the hope that the duty would be taken off. The increased weight carried during the month under review is the result of stocks in the district having been allowed to run very low.

Railway materials Mds. 13,429

The excess shown in this staple is caused by heavy despatch of locomotive coal; 30,276 maunds out of the total carried 37,088) was for the Locomotive Department.

Salt Mds. 48,738

No less than 71,432 maunds have been carried under this head during the month, which is the largest weight of salt yet lifted in any one month.

Tobacco Mds. 10,659

24,914 maunds of tobacco have been carried this month against 14,255 for the corresponding month last year, which may be taken as a proof of the wisdom of low rates, when the waterways compete with the rail.

DECREASES.

Food-grain Mds. 20,512

There is literally no market for rice, and the wonder is that the falling off has not been much more serious.

Sugar Mds. 992

For some months previously the despatches have been heavier than was needed to meet the requirements of the local bazars and the falling off now noticed, is the result.

Tea Mds. 204

Want of rain has, it is believed, checked the flushes considerably all over the Darjeeling district, and it is now admitted on all sides that the season will be a late one.

All other goods Mds. 7,733

Abnormally heavy despatches have, for the past two months, been made under this head, which account for the smaller weight carried during the month under review.

Statement showing Increases and Decreases in Maundage of Staples carried over the Line during the month of March 1882.

STAPLES.	1881.		1882.		Total in 1881.	Total in 1882.	Increase in 1882.	Decrease in 1882.
	Up.	Down.	Up.	Down.				
Ale	Mds. 1,153	Mds. 1	Mds. 1,322	Mds. 1,154	Mds. 1,322	Mds. 168		
Food-grain	10,257	1,05,327	29,472	65,690	1,15,584	95,072		20,512
Ginger	1,880	492	821	659	492	659	167	
Gunny-bags	245	5,115	32	13,493	6,995	14,804	7,309	
Jute	6,804	35,528	32	1,01,513	35,773	1,01,545	65,772	
Piece-goods	16,235	284	8,776	151	7,148	8,927	1,779	
Railway materials	22,542	7,424	35,411	3,677	23,659	37,088	13,429	
Salt	27,112	352	71,432	22,694	71,432	48,738		
Sugar	271	36	1,734	22	2,748	1,756		992
Tea	68	209	5	5	209	5		204
Tobacco	14,187	271	24,643	14,255	24,914	10,659		
All other goods	62,841	14,696	59,663	19,141	77,537	69,804		7,733
Total	1,24,597	1,83,651	1,97,994	2,28,894	3,08,248	4,26,828		

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th April 1882 on 1,506½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	201,585	Rs. A. P. 2,39,341 15 0	Mds. s. 22,15,027 0	Rs. A. P. 6,59,967 14 6	Rs. A. P. 25,575 15 0	Rs. A. P. 9,23,925 12 6	54,480½	112,860	167,340½
Or per mile of railway ...	.....	158 13 7	.....	437 5 11	16 15 7	613 3 1	.....	.....	.....
For previous 16 weeks of half-year ...	3,288,397½	51,66,939 0 9	3,67,41,689 10	1,10,91,572 13 0	3,20,640 1 10	1,65,79,151 15 7	888,282½	1,931,776½	2,820,059½
Total for 17 weeks ...	3,489,982½	54,06,280 15 9	3,89,56,696 10	1,17,50,580 11 6	3,46,216 0 10	1,75,95,077 12 1	942,763	2,044,636½	2,987,399½
COMPARISON.									
Total for corresponding week of previous year ...	151,993	1,87,325 9 5	19,90,074 20	5,95,581 5 9	33,210 10 8	8,16,117 9 10	48,145	108,500	156,645
Per mile of railway, corresponding week of previous year ...	.....	124 8 6	.....	395 14 11	22 1 3	542 8 8	.....	.....	.....
Total to corresponding date of previous year ...	2,837,010½	42,92,459 14 0	3,36,73,247 20	1,07,64,923 3 6	3,18,053 15 2	1,53,75,437 0 8	859,902	1,885,063	2,744,965

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 22nd April 1882, on 171¼ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TOTAL TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	42,213	Rs. A. P. 28,394 0 0	Mds. s. 2,32,291 0	Rs. A. P. 36,518 0 0	Rs. A. P. 870 0 0	Rs. A. P. 65,692 0 0	5,849½	7,989½	13,839
Or per mile of railway ...	245	164 12 9	1,351 31	212 10 0	5 1 0	382 7 9	.....	.....	.....
For previous 15 weeks of half-year ...	703,954½	4,85,960 0 0	37,91,901 0	6,57,572 0 0	9,577 0 0	11,53,109 0 0	89,461	167,274	196,735
Total for 16 weeks ...	746,167½	5,14,264 0 0	40,24,102 0	6,94,190 0 0	10,447 0 0	12,18,801 0 0	95,310½	115,263½	210,574
COMPARISON.									
Total for corresponding week of previous year ...	39,299	26,624 0 0	1,86,960 0	32,139 0 0	645 0 0	59,408 0 0	5,828½	6,167½	11,996½
Per mile of railway, corresponding week of previous year ...	223	151 7 10	1,062 24	182 13 10	3 10 9	338 0 5	.....	.....	.....
Total to corresponding date of previous year ...	718,051½	5,00,289 0 0	33,18,856 0	5,83,135 0 0	11,608 0 0	10,98,032 0 0	94,348½	104,239½	198,587½

Includes Rs. 141 on account of Revenue stores.

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 29th April 1882, on 171¼ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	51,571	Rs. A. P. 32,051 0 0	Mds. s. 2,01,894 0	Rs. A. P. 36,170 0 0	Rs. A. P. 708 0 0	Rs. A. P. 68,929 0 0	5,965½	7,204½	13,169½
Or per mile of railway ...	309	186 9 10	1,175 0	210 9 7	4 1 11	401 5 4	.....	.....	.....
For previous 16 weeks of half-year ...	746,167½	5,14,264 0 0	40,24,102 0	6,94,090 0 0	10,447 0 0	12,18,801 0 0	95,310½	115,263½	210,574
Total for 17 weeks ...	797,738½	5,46,315 0 0	60,25,996 0	7,30,280 0 0	11,155 0 0	12,87,730 0 0	101,275½	122,467½	223,743½
COMPARISON.									
Total for corresponding week of previous year ...	46,032½	24,067 0 0	1,96,290 0	32,348 0 0	1,702 0 0	58,117 0 0	6,065½	6,484½	13,149½
Per mile of railway, corresponding week of previous year ...	262	136 15 0	1,116 35	184 0 11	9 10 11	330 10 11	.....	.....	.....
Total to corresponding date of previous year ...	764,084	5,24,356 0 0	35,15,146 0	6,18,483 0 0	13,310 0 0	11,56,149 0 0	101,013½	110,723½	211,737½

Rs. 210 included on account of carriage of Revenue stores.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

No. 13.

Latest return received.	Name of Railway.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
			2nd April 1881.	1st April 1882.	To 2nd April 1881.	To 1st April 1882.			
1882.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	
1st April	Northern Bengal	233	27,418 0 0	39,588 0 0	4,23,497 0 0	5,07,362 0 0	83,865 0 0	.....	+20
Ditto	Tirhoot	85	15,500 0 0	15,189 0 0	1,52,277 0 0	1,77,121 0 0	24,844 0 0	.....	+16
Ditto	Patna-Gya	57	13,439 0 0	13,019 0 0	1,33,423 0 0	1,64,944 0 0	31,521 0 0	.....	+24
Ditto	Calcutta and South-Eastern	28	2,322 0 0	3,076 0 0	41,272 0 0	48,745 0 0	7,473 0 0	.....	+18
Ditto	Naihati	27½	1,524 0 0	1,354 0 0	18,517 0 0	18,848 0 0	331 0 0	.....	+2
	Total	430½	60,203 0 0	72,226 0 0	7,68,986 0 0	9,17,020 0 0	1,48,034 0 0	.....	+19



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MAY 17, 1882.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

CONTENTS.

	Page.		Page.
DISTRICT Road Fund	471	RESULTS of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th May 1882	478
Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 13th May 1882	474	Report on Traffic of the East Indian Railway for four weeks ending 25th March 1882	480
Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th May 1882 ...	477	Calcutta and South-Eastern State Railway	480
		Nalhati State Railway	480
		Weekly Return of Traffic Receipts on Indian Railways	481

DISTRICT ROAD FUND.

Calcutta, the 8th May 1882.

No. 1546RC.

READ—

Letter from the Accountant-General, Bengal, No. 29LF, dated the 28th April 1882, submitting an abstract of Receipts and Expenditure of the several District (Road) Committees in Bengal for the quarter ending the 31st December 1881.

RESOLUTION.

THE Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District (Road) Committees for the first quarter of the cess year 1881-82 be published in the *Calcutta Gazette* and be circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to all Commissioners of Divisions, to all Superintending Engineers of Public Works Circles in Bengal, and to the Financial Department of this Government, for information.

By order of the Lieutenant-Governor of Bengal,

G. F. E. S NEILL, Major, M.S.C.,

Asst. Secy. to the Govt. of Bengal,

P. W. Dept.

DISTRICT

Statement of Receipts and Expenditure of the several District

ending 31st

RECE

DISTRICTS.	Balance in treasury on 1st October 1881.	PROVINCIAL RATES.					PUBLIC	
		Cess on lands.	Cess on mines and railways.	Cess on houses.	One per cent. road cess.	Total.	Road tolls.	Ferry tolls.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Burdwan	41,663 12 8	4,143 15 1	.....	.....	2 6 1	4,146 5 2	.....	.....
Bankoora	23,237 5 6	2,561 0 7	.....	.....	8 10 11	2,569 11 6	.....	.....
Beerbhoom	8,581 8 11	3,635 9 3	.....	.....	.....	3,635 9 3	.....	.....
Midnapore	6,709 0 5	17,866 1 0	.....	.....	37 7 3	17,903 8 3	.....	.....
5 Hooghly and Howrah	25,305 15 7	17,033 14 11	.....	.....	21 4 11	17,055 3 10	.....	.....
24 Pergunnahs	1,110 8 1	9,748 3 11	.....	.....	.....	9,748 3 11	.....	.....
Nuddea	2,194 13 0	8,262 4 0	.....	.....	0 6 4	8,262 10 4	.....	.....
Jessore	7,101 13 0	15,677 14 6	.....	.....	4 13 11	15,682 12 5	.....	.....
Moorshedabad	22,943 6 0	7,385 10 7	.....	.....	37 4 10	7,422 15 5	.....	.....
10 Dinagepore	47,525 11 10	8,386 10 9	.....	.....	69 8 3	8,456 3 0	.....	.....
Rajshahye	17,476 11 11	6,654 2 8	.....	.....	.....	6,654 2 8	.....	.....
Rungpore	41,913 3 9	20,141 4 10	.....	.....	0 9 0	20,141 13 10	.....	39 14 0
Bogra	9,074 6 3	5,550 9 4	.....	.....	.....	5,550 9 4	.....	.....
Pubna	3,854 3 1	5,023 15 3	.....	.....	8 13 0	5,032 12 3	.....	.....
15 Darjeeling	12,794 1 10	2,010 5 2	83 2 0	.....	.....	2,093 7 2	.....	.....
Julpioree	5,900 11 7	6,493 6 3	.....	.....	.....	6,493 6 3	.....	.....
Dacca	40,759 12 3	4,370 13 1	.....	.....	21 8 3	4,392 5 4	.....	.....
Furzedpore	9,218 4 0	4,894 0 4	.....	.....	0 7 6	4,894 13 16	.....	.....
Backergunge	62,658 4 8	13,510 7 5	.....	.....	25 3 2	13,535 10 7	.....	21 0 0
20 Tipperah	3,617 14 6	10,935 7 10	.....	.....	156 10 10	11,092 2 8	.....	.....
Mymensingh	32,719 14 11	12,973 6 8	.....	.....	8 1 9	12,981 8 5	.....	.....
Chittagong	66,283 14 0	14,565 6 11	.....	.....	11 11 5	14,517 2 4	.....	.....
Noakhally	38,466 7 6	10,088 1 9	.....	.....	259 12 0	10,347 13 9	.....	.....
Patna	1,26,899 15 0	16,150 5 3	.....	.....	113 1 1	16,263 6 4	.....	.....
25 Gya	1,25,240 11 2	20,323 15 1	.....	.....	48 12 0	20,372 11 1	.....	.....
Shahabad	29,778 7 11	19,358 5 8	1 5 7	.....	.....	19,359 11 3	.....	.....
Mozufferpore	8,112 4 3	27,555 15 9	.....	.....	11 4 8	27,567 4 5	.....	.....
Durbhunga	482 2 6	29,005 8 0	.....	.....	21 6 3	29,026 14 3	.....	.....
Sarun	25,135 13 5	16,484 3 1	.....	.....	2 5 0	16,486 8 1	.....	.....
30 Chumparun	16,821 15 3	2,141 7 0	.....	.....	2 4 3	2,143 11 3	.....	.....
Monghyr	82,214 10 3	13,796 5 0	.....	.....	3 12 3	13,800 1 3	.....	.....
Bhagulpore	21,754 1 11	21,471 12 11	.....	.....	111 11 0	21,583 7 11	.....	.....
Purneah	31,565 8 7	3,387 6 7	.....	.....	6 1 8	3,393 8 3	.....	.....
Maldah	3,930 2 1	4,144 9 3	.....	.....	.....	4,144 9 3	.....	.....
35 Cuttack	51 7 2	24,467 1 8	.....	.....	.....	24,467 1 8	.....	.....
Pooree	5,459 1 2	9,860 12 0	.....	.....	.....	9,860 12 0	.....	.....
Balasore	8,230 6 11	9,002 5 3	.....	.....	.....	9,002 5 3	.....	.....
Hazaribagh	13,077 3 0	7,236 14 8	.....	.....	.....	7,236 14 8	.....	.....
Lohardugga	19,402 5 1	17,471 6 6	.....	.....	.....	17,471 6 6	.....	.....
40 Manbhoom	1,540 15 7	9,542 12 0	3 0 6	.....	.....	9,545 12 6	.....	.....
Total	11,06,083 0 4	4,63,274 3 9	87 8 1	.....	995 5 7	4,64,357 1 5	.....	60 14 0
41 Chittagong Hill Tracts	2,988 0 1	.....	.....	.....	.....	.....	.....	.....
42 Sonthal Pergunnahs	14,514 15 0	.....	.....	.....	13 10 3	13 10 3	.....	.....
43 Sinabhoom	6,583 2 6	.....	.....	.....	.....	.....	.....	.....
Total	24,086 1 7	.....	.....	.....	13 10 3	13 10 3	.....	.....
GRAND TOTAL	11,30,169 1 11	4,63,274 3 9	87 8 1	.....	1,008 15 10	4,64,370 11 8	.....	60 14 0

FORT WILLIAM,

The 5th April 1882.

1 P T 8.

WORKS.		MISCELLANEOUS.				DISTRICTS.
Total.	Canal tolls.	Rents of serais and bungalows.	Fees, fines, and forfeitures.	Miscellaneous.	Total.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
.....	3 0 0	107 8 0	234 4 5	344 12 5	Burdwan ... 1
.....	415 4 3	476 0 9	891 5 0	Bankura ...
.....	85 8 0	41 7 3	126 15 3	Keerbhoom ...
.....	1,033 3 0	.....	939 12 6	771 10 11	1,711 7 5	Midnapore ...
.....	330 14 0	469 3 0	791 1 0	Hooghly and Howrah ... 5
.....	54 0 0	1,857 12 9	163 13 4	2,021 10 1	24-Pergunnahs ...
.....	81 5 4	210 2 9	345 8 1	Nuddea ...
.....	240 12 6	323 10 10	564 7 4	Jessore ...
.....	193 0 4	50 14 6	243 14 10	Moorshedabad ...
.....	127 4 9	106 0 10	353 5 7	Dinapore ... 10
.....	35 9 0	968 10 11	982 3 11	Rajshahye ...
39 14 0	36 0 0	120 1 9	120 0 0	276 1 9	Rangpore ...
.....	35 5 2	157 5 0	192 10 2	Bogra ...
.....	92 5 6	49 6 0	141 11 6	Pubna ...
.....	14 0 0	0 3 8	14 3 8	Darjeeling ... 15
.....	184 8 0	29 8 1	595 10 0	809 10 1	Jalpigoree ...
.....	275 0 10	730 4 8	1,005 5 6	Dacca ...
21 0 0	17 8 0	632 5 6	190 12 0	750 9 6	Furzedpore ...
.....	2,346 9 4	17 12 0	2,364 5 4	Rackergunge ... 20
.....	179 0 7	788 9 0	967 9 7	Tippurah ...
.....	422 6 6	186 9 2	608 15 8	Mymensingh ...
.....	3,368 0 6	.....	12 0 0	978 1 2	990 1 2	Chittagong ...
.....	0 2 0	111 13 2	111 15 2	Noakhally ...
.....	425 8 0	918 5 8	34 15 0	1,378 12 8	Patna ... 25
.....	4 0 0	567 11 6	371 12 1	943 7 7	Gya ...
.....	93 0 0	497 10 9	460 5 7	1,051 0 4	Shahabad ...
.....	195 8 0	581 4 7	5 4 0	782 0 7	Mozufferpore ...
.....	209 0 0	631 11 3	343 0 0	1,083 11 3	Durbhunga ...
.....	179 8 0	674 2 8	375 12 11	1,229 7 7	Sarun ... 30
.....	79 8 0	79 8 0	Chumparun ...
.....	653 10 4	1,632 13 1	2,286 7 5	Monchyr ...
.....	9 8 0	440 11 6	200 8 6	650 12 0	Bhagulpore ...
.....	98 13 3	36 12 5	135 9 8	Purneah ...
.....	110 6 3	103 3 4	213 9 7	Maldah ... 35
.....	39 7 3	836 1 6	267 0 11	1,142 9 8	Cuttack ...
.....	23 1 1	39 2 9	62 3 10	Pooree ...
.....	60 0 0	301 10 10	75 10 6	437 5 4	Balasore ...
.....	29 8 0	930 6 6	.....	959 14 6	Hazaribagh ...
.....	59 4 0	.....	59 4 0	Lohardugga ...
.....	546 12 0	521 13 10	274 5 3	1,342 15 1	Manbhoom ... 40
60 14 0	4,401 3 6	2,086 11 3	16,298 6 2	11,943 7 8	30,328 9 1	Total.
.....	168 4 0	.....	5,263 10 0	5,431 14 0	Chittagong Hill Tracts ... 41
.....	Sonthal Pergunnahs ... 42
.....	Singbhoom ... 43
.....	168 4 0	.....	5,263 10 0	5,431 14 0	Total.
60 14 0	4,401 3 6	2,254 15 3	16,298 6 2	17,207 1 8	35,760 7 1	GRAND TOTAL.

CES DISTRICTS.

NON-CES DISTRICTS.

DISTRICTS.	Grant from Government.	SUSPENSE ACCOUNT.			Total receipts.
		Advances.	Deposits.	Total.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Burdwan	4,778 9 3	2,309 0 0	7,087 9 3	11,578 10
Bankoora	18 0 0	.....	18 0 0	3,479 0 0
Beerbhoom	3,782 8 0
Midnapore	1,222 4 3	1,314 0 0	2,536 4 3	22,151 3 1
5 Hooghly and Howrah	1,394 13 3	300 0 0	1,694 13 3	20,574 5 1
24 Pergunnahs	4,080 0 0	4,080 0 0	15,849 14 0
Nuddea	65,883 0 0	.....	700 0 0	700 0 0	75,191 2 5
Jessore	16,247 3 9
Moorshedabad	98 8 0	.....	98 8 0	7,765 6 3
10 Dinapore	241 7 3	15 12 0	257 3 3	8,946 11 10
Rajshahye	8,145 8 0	6,778 14 3	.....	6,778 14 3	22,560 12 10
Rungpore	1,629 15 3	.....	1,629 15 3	22,687 12 10
Rogra	883 0 0	10,366 3 4	.....	10,366 3 4	16,992 6 10
Pubna	5,174 7 9
15 Darjeeling	4,754 1 1	.....	4,754 1 1	6,861 11 11
Julpigoree	1,343 7 8	.....	1,343 7 8	8,646 8 0
Dacca	1,062 14 9	4,957 0 0	6,019 14 9	11,417 9 7
Furzedpore	220 4 9	60 0 0	280 4 9	5,946 12 1
Backergunge	35 6 3	1,115 0 0	1,150 6 3	17,050 6 2
20 Tipperah	12,059 12 3
Mymensingh	5,080 0 0	5,080 0 0	18,670 8 1
Chittagong	783 15 3	.....	783 15 3	19,659 3 3
Noakhally	113 2 6	1,012 0 0	1,125 2 6	11,584 15 5
Patna	7,798 11 9	.....	7,798 11 9	25,440 14 9
25 Gya	2,054 0 8	893 6 0	2,947 6 8	24,263 9 4
Shahabad	1,358 13 10	100 0 0	1,458 13 10	21,869 9 5
Mozufferpore	165 14 0	.....	165 14 0	28,515 3 0
Durbhunga	6,010 0 0	.....	6,010 0 0	36,120 9 6
Sarun	17,715 15 8
30 Chumparun	5,126 1 11	.....	5,126 1 11	7,349 6 2
Monghyr	289 3 5	828 0 0	1,117 3 5	17,203 12 1
Rhagulpore	2,237 2 6	21,654 6 3	23,891 8 9	46,125 12 8
Purneah	306 12 6	597 8 0	904 4 6	4,433 6 5
Maldah	345 2 0	90 0 0	435 2 0	4,793 4 10
35 Cuttack	25,609 11 4
Poree	13 0 0	.....	13 0 0	9,935 15 10
Balasore	120 14 0	.....	120 14 0	9,560 8 7
Hazaribagh	664 4 5	664 4 5	8,861 1 7
Lohardugga	49 12 0	20 0 0	69 12 0	17,600 6 6
40 Manbhoom	10,888 11 7
Total ...	74,911 8 0	60,717 7 8	45,790 4 8	1,06,507 12 4	6,80,567 0 4
41 Chittagong Hill Tracts
42 Sonthal Pergunnahs	5,445 8 3
43 Singbhoom
Total	5,445 8 3
GRAND TOTAL ...	74,911 8 0	60,717 7 8	45,790 4 8	1,06,507 12 4	6,86,012 8 7

1 P.T.S.

Balance of imprest in hands of Engineers and others decreased.	Balance of uncashed cheques increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 31st December 1881.	DISTRICTS.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
.....	224 0 0	53,466 7 6	15,563 3 9	37,903 3 9	Burdwan 1
.....	35 14 0	26,772 4 0	4,702 0 4	22,070 3 8	Bankoora
.....	.....	12,364 1 5	11,559 7 11	804 9 6	Beerbhoom
.....	.....	28,860 4 4	35,394 3 4	-6,533 15 0	Midnapore
.....	.....	45,880 4 8	14,536 13 11	31,343 6 9	Hooghly and Howrah 5
.....	.....	14,739 5 11	8,443 3 6	6,296 2 5	24-Pergunnahs
.....	.....	77,385 15 5	4,011 0 2	73,374 15 3	Nuddea
.....	180 6 4	29,529 7 1	14,544 8 5	8,984 14 8	Jessore
.....	.....	30,708 12 3	15,007 13 8	15,700 14 7	Moorshedabad
.....	238 9 6	56,472 7 8	14,731 5 9	41,741 1 11	Dinapore 10
.....	.....	40,276 2 3	25,175 9 3	15,100 9 0	Rajshahye
.....	.....	64,297 14 10	51,733 11 5	32,564 3 5	Rangpore
296 14 3	.....	26,066 13 1	11,878 1 1	14,188 12 0	Hogra
.....	.....	8,528 10 10	5,657 1 9	2,871 9 1	Pubna
.....	875 0 0	20,530 13 9	10,845 1 8	9,685 12 1	Darjeeling 15
.....	1,165 4 6	13,712 8 1	11,770 8 2	1,941 15 11	Jaipur
.....	620 0 0	52,797 5 10	9,816 7 3	42,980 14 7	Dacca
.....	.....	15,240 0 1	5,685 0 7	9,554 15 6	Purreedpore
.....	.....	79,608 10 10	10,574 14 2	69,033 12 8	Backergunge
.....	.....	15,677 10 9	12,363 11 6	3,313 15 3	Tippurah 20
.....	.....	51,390 7 0	18,918 14 0	32,471 9 0	Mymensingh
.....	.....	85,943 1 3	44,251 3 4	41,691 13 11	Chittagong
.....	81 0 0	1,10,132 6 11	13,831 0 6	96,301 6 5	Noakhally
.....	.....	1,52,340 13 9	39,522 3 10	1,13,018 9 11	Patna
.....	.....	1,48,504 4 6	32,187 1 9	1,17,317 2 9	Gya 35
62 7 6	.....	51,710 8 10	31,435 15 5	20,274 9 5	Shahabad
.....	346 4 11	36,973 12 2	16,642 11 1	20,331 1 1	Mozufferpore
.....	.....	56,602 12 0	25,162 15 5	11,459 12 7	Du bhunga
.....	.....	42,851 13 1	21,572 8 2	21,279 4 11	Saran
.....	.....	24,171 4 5	21,849 6 3	2,321 14 2	Chunparun 30
.....	.....	99,418 6 4	31,863 7 11	67,554 14 5	Monghyr
.....	.....	67,879 14 7	52,614 9 7	15,265 5 0	Bagulpore
.....	.....	35,998 15 0	20,433 3 3	15,565 11 9	Purneah
.....	.....	8,723 6 11	6,419 11 3	2,303 11 8	Malua
.....	1,681 3 1	27,342 5 7	17,280 3 6	10,062 2 1	Cuttack 35
.....	18 0 0	15,413 1 0	1,050 15 10	13,762 1 2	Pooree
.....	.....	17,790 15 6	2,157 15 2	15,633 0 4	Balasore
.....	.....	21,938 4 7	6,439 15 9	15,498 4 10	Hazaribagh
.....	.....	37,002 11 7	7,680 1 5	29,322 10 2	Lohardugga
.....	.....	12,429 11 2	3,203 9 11	9,226 1 3	Manohoom 40
359 5 9	5,465 10 4	17,92,475 0 9	6,88,911 12 11	11,03,563 3 10	Total.
.....	.....	2,988 0 1	735 3 5	2,252 12 8	Chittagong Hill Tracts 41
.....	.....	19,900 7 3	6,602 12 7	13,357 10 8	Sonthai Pergunnahs 42
.....	10 7 0	6,593 9 6	3,305 4 8	3,288 4 10	Singbheom 43
.....	10 7 0	29,542 0 10	10,643 4 8	18,898 12 2	Total.
359 5 9	5,476 1 4	18,22,017 1 7	6,90,555 1 7	11,22,462 0 0	GRAND TOTAL.

Cess Districts.

Non-Cess Districts.

EXPEN

DISTRICTS.	REFUNDS.			PROVINCIAL RATES.	ADMINISTRATION.		
	Cess.	Other receipts.	Total.	Establish- ment and contingen- cies of office of collection.	Establish- ment and contingen- cies of committee's office.	Percentage cost of estab- lishment for offices of account and control.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Burdwan	958 6 0	362 0 0	.....	362 0 0
Bankoora	1,347 2 7	105 10 0	.....	105 10 0
Beerbhoom	251 7 3	113 12 0	.....	113 12 0
Midnapore	94 15 6	20 10 6	115 10 0	1,290 4 5	824 8 0	.....	824 8 0
5 Hooghly and Howrah	32 9 6	.....	32 9 6	1,712 1 11	182 1 6	.....	182 1 6
24 Pergunnahs	14 15 9	.....	14 15 9	1,396 3 0	244 4 0	.....	244 4 0
Nuddea	749 13 11	278 0 0	.....	278 0 0
Jessore	1,062 3 5	277 4 7	.....	277 4 7
Moorshedabad	6 13 9	6 13 9	664 1 11	137 11 0	.....	137 11 0
10 Dinagepore	27 4 0	27 4 0	435 0 6	-6,656 1 7	.....	-6,656 1 7
Rajshahye	7 12 3	7 12 3	445 14 6	183 9 0	.....	183 9 0
Rungpore	736 5 7	1,015 15 9	.....	1,015 15 9
Bogga	287 3 3	162 7 0	.....	162 7 0
Pubna	287 1 3	118 8 3	.....	118 8 3
15 Darjeeling	206 6 5	221 10 0	.....	221 10 0
Julpigoree	493 15 9	255 9 3	.....	255 9 3
Dacca	493 10 4	299 7 5	.....	299 7 5
Furreedpore	1,099 10 9	246 10 0	241 10 6	488 4 6
Backergunge	97 15 0	97 15 0	1,534 3 3	243 8 8	.....	243 8 8
20 Tipperah	399 13 6	412 14 9	.....	412 14 9
Mymensingh	1,052 15 9	310 8 0	561 9 6	872 1 6
Chittagong	2,893 15 0	266 2 3	.....	266 2 3
Nonkhally	478 12 1	280 7 10	.....	280 7 10
Patna	899 10 0	232 5 6	.....	232 5 6
25 Gya	953 14 8	401 14 6	.....	401 14 6
Shahabad	61 14 6	61 14 6	948 11 5	339 6 4	612 8 11	951 15 3
Mozufferpore	274 1 1	.....	274 1 1	1,235 10 3	751 1 0	.....	751 1 0
Durbhunga	1,452 1 6	249 4 0	932 15 6	1,182 3 6
Sarun	1,492 11 9	324 3 6	.....	324 3 6
30 Chumparun	50 0 0	.....	50 0 0	402 14 7	153 7 0	.....	153 7 0
Monshyr	776 10 0	251 12 0	.....	251 12 0
Rhagupore	997 9 8	272 0 6	.....	272 0 6
Purneah	344 11 7	63 3 5	.....	63 3 5
Maldah	444 14 2	193 11 11	.....	193 11 11
35 Cuttack	5 13 6	5 13 6	730 3 2	.....	336 13 4	336 13 4
Pooree	307 3 5	245 12 5	.....	245 12 5
Balasore	268 12 1	167 7 7	.....	167 7 7
Hazaribagh	415 7 7	145 3 9	.....	145 3 9
Lohardugga	438 14 7	9 12 0	.....	9 12 0
40 Manbhoom	690 5 5	248 3 4	.....	248 3 4
Total	466 9 10	228 13 16	694 13 4	32,682 2 2	3,935 4 5	2,685 9 9	6,620 14 2
NON-CESS DISTRICTS.							
41 Chittagong Hill Tracts	110 13 9	.....	110 13 9
42 Sonthal Pergunnahs	28 13 3	.....	28 13 3
43 Singbhoom
Total	139 11 0	.....	139 11 0
GRAND TOTAL	466 9 10	228 13 16	694 13 4	32,682 2 2	4,074 15 5	2,685 9 9	6,760 9 2

DITURE.

STATIONERY.		PUBLIC WORKS.					DISTRICTS.
Stationery and printing.	Original works.	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment, and contingencies.	Total.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
25 7 0	1,931 6 8	4,907 3 9	2,336 2 0	.....	.....	9,234 12 0	Burdwan 1
260 9 0	502 0 6	712 19 0	945 1 6	.....	.....	2,159 12 0	Bankoora 1
4 13 5	113 2 3	9,227 5 6	1,659 9 0	.....	.....	11,000 0 9	Beerbhoom 1
133 4 0	12,839 11 4	8,407 13 10	3,163 13 0	82 8 0	.....	24,493 14 2	Midnapore 1
61 13 3	193 5 0	1,412 13 3	4,022 1 6	.....	.....	5,628 3 9	Hooghly and Howrah ... 5
50 4 9	.....	418 10 9	4,600 13 9	21 3 6	.....	5,040 12 0	24-Pergunnahs 5
.....	437 7 0	250 0 0	1,688 4 3	51 0 0	.....	2,324 11 3	Nuddea 1
23 5 6	1,591 13 2	6,951 4 7	2,667 2 2	382 8 0	.....	11,592 11 11	Jessore 1
49 10 9	757 13 10	7,748 1 11	2,613 4 9	25 9 3	.....	11,144 13 9	Moorsheadabad 1
1 9 6	13,958 10 4	2,308 3 3	2,166 3 0	8 6 0	.....	18,441 6 7	Dinapore 10
.....	5,710 1 6	11,988 7 11	3,481 15 6	107 9 0	.....	21,288 1 11	Rajshahye 1
249 1 3	16,080 6 4	5,706 9 8	3,670 9 0	361 3 0	.....	25,818 12 0	Kungpore 1
26 10 0	1,395 13 3	527 3 6	2,032 10 0	.....	.....	8,955 10 9	Bogra 1
13 0 7	784 11 0	644 15 6	2,555 1 6	615 3 0	.....	4,620 11 0	Pubna 1
.....	389 5 0	3,993 7 3	228 0 0	.....	.....	4,610 12 3	Darjeeling 15
138 4 9	5,665 15 2	670 14 9	1,008 5 3	113 2 0	.....	7,458 5 2	Julpigoree 1
16 10 0	2,244 2 9	433 12 0	1,711 11 3	69 15 0	.....	4,464 9 0	Dacca 1
3 6 7	420 5 7	549 3 8	1,320 14 3	20 0 0	.....	2,310 7 6	Furzedpore 1
99 15 3	664 7 9	202 4 0	3,083 5 6	2 6 0	.....	3,952 7 3	Backergunge 1
32 11 0	9,277 5 3	130 10 0	2,091 6 0	.....	.....	11,409 5 3	Tipperah 20
54 10 6	1,537 9 0	1,719 2 0	2,460 15 3	.....	.....	5,717 10 3	Mymensingh 1
42 15 0	1,646 15 2	24,421 3 5	2,050 12 7	348 13 3	.....	28,467 12 5	Chittagong 1
42 0 9	950 5 3	5,115 4 0	1,673 9 11	133 1 1	.....	7,872 4 3	Noakhally 1
56 14 7	11,271 0 0	6,065 2 9	6,690 1 7	465 9 0	.....	24,401 13 4	Patna 25
293 7 3	10,021 7 6	9,334 8 3	3,558 9 3	3,199 12 3	.....	26,114 5 3	Gya 1
30 3 9	4,019 8 6	12,636 13 5	4,835 3 8	229 5 11	.....	21,720 15 1	Shahabad 1
.....	6,122 3 2	3,081 2 3	4,791 12 0	28 0 0	.....	14,023 1 5	Mozufferpore 1
7 0 5	10,119 5 3	6,679 4 6	3,201 4 9	712 14 4	562 10 0	21,275 6 10	Durbhunga 1
222 8 8	3,494 15 10	2,794 4 11	4,510 7 10	129 14 3	.....	10,929 10 10	Sarun 1
79 14 6	4,336 6 4	6,555 4 2	4,111 1 1	100 0 0	.....	14,911 11 7	Chumparun 30
4 0 0	8,853 13 2	8,264 3 4	10,530 12 5	3 9 0	.....	27,652 5 11	Monghyr 1
.....	3,225 8 0	4,440 12 1	9,791 3 1	7,668 10 0	.....	25,126 1 2	Bhagulpore 1
177 2 3	5,987 6 2	905 5 7	6,625 1 9	29 12 3	23 3 6	13,570 13 3	Purneah 1
50 4 0	226 7 3	1,002 3 9	1,654 0 9	55 10 5	.....	2,938 6 2	Maldah 1
260 6 0	6,323 8 2	7,163 14 9	1,700 8 4	0 12 0	.....	15,548 11 3	Cuttack 35
.....	.....	84 0 0	978 0 0	.....	.....	1,062 0 0	Pooroe 1
54 0 11	34 6 9	972 0 0	620 0 0	.....	.....	1,026 6 9	Balasore 1
21 13 0	958 11 3	1,972 5 9	1,053 7 3	113 13 0	.....	4,098 5 3	Hazaribagh 1
.....	168 3 9	2,082 7 10	1,312 14 0	188 11 3	.....	5,742 4 10	Lohardugga 1
.....	.....	1,081 5 2	761 0 0	.....	.....	1,832 5 2	Manbhoom 40
3,523 14 2	1,54,245 11 9	1,73,747 7 0	1,19,917 14 3	15,175 12 9	585 13 6	4,68,672 11 3	Total.
.....	418 14 2	112 0 0	204 5 3	.....	.....	735 3 5	Chittagong Hill Tracts ... 41
.....	499 1 6	2,287 3 6	1,926 11 3	51 13 9	.....	4,764 14 0	Sonhal Pergunnahs ... 42
2 0 0	.....	506 12 0	404 15 9	13 6 0	.....	925 1 9	Singbhoom 43
2 0 0	917 15 8	2,905 15 6	2,536 0 3	65 3 9	.....	6,425 3 2	Total.
3,525 14 2	1,55,163 11 5	1,76,653 6 6	1,22,453 14 6	15,241 0 6	585 13 6	4,70,097 14 5	GRAND TOTAL.

CES DISTRICTS.

NON-CES DISTRICTS.

EXPEN

DISTRICTS.	IRRIGATION.		MISCELLANEOUS.			Contribution to Provincial Government.
	Canal toll establishment and contingencies.	Staging-bungalow establishment and contingencies.	Staging-bungalow petty construction and repairs.	Miscellaneous.	Total.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 Burdwan	28 12 0	318 2 9	.....	346 14 9	.....
Bankoora	11 0 0	.....	2 0 0	13 0 0	.....
Beerbhoom
Midnapore
5 Hooghly and Howrah	96 12 0	96 12 0	.....
24 Pergunnahs	54 8 0	.....	.....	54 8 0	.....
Nuddea	21 0 0	115 3 0	.....	136 3 0	.....
Jessore
Moorsshedabad
10 Dinagepore
Rajshahye	41 14 0	117 15 3	.....	159 13 3	.....
Rungpore
Bogra
Pubna	201 5 0	.....	.....	201 5 0	.....
15 Darjeeling	69 8 0	60 5 3	.....	129 13 3	.....
Julpigoree
Dacca
Furzedpore
Backergunge
20 Tipperah
Mymensingh
Chittagong	233 1 6	.....	.....	.....	.....	.....
Noakhally
Patna	260 6 6	19 4 9	.....	279 11 3	.....
25 Gya	69 0 0	.....	.....	69 0 0	.....
Shahabad	52 12 0	192 3 1	.....	244 15 1	.....
Mozufferpore	81 0 0	18 0 0	.....	99 0 0	.....
Durbhunga	152 2 11	29 13 9	.....	182 0 8	.....
Sarun	52 12 0	.....	354 9 5	387 5 5	.....
30 Chumparun
Monghyr
Bhagulpore	22 12 0	.....	.....	22 12 0	.....
Purneah	1 11 0	1 11 0	.....
Maidah
35 Cuttack	97 0 0	301 4 3	.....	398 4 3	.....
Pooree	36 0 0	.....	.....	36 0 0	.....
Balasore	27 0 0	.....	.....	27 0 0	.....
Hazaribagh	42 0 0	.....	.....	42 0 0	.....
Lohardugga
40 Manbhoom	345 2 0	.....	345 2 0	.....
Total	233 1 6	1,300 12 5	1,517 6 1	455 0 5	3,273 2 11	.....
41 Chittagong Hill Tracts
42 Sonthal Pergunnahs	30 0 0	.....	.....	30 0 0	.....
43 Singbhoom	50 15 8	50 15 8	.....
Total	30 0 0	.....	50 15 8	80 15 8	.....
GRAND TOTAL	233 1 6	1,330 12 5	1,517 6 1	506 0 1	3,354 2 7	.....

Cess Districts.

Non-Cess Districts.

ROAD FUND.

(Road) Committees for the First Quarter of the Cess year 1881-82,
December 1881.

DITURE.

SUSPENSE ACCOUNT.			Total expenditure.	Balance of imprest in hands of Engineers and others, increased.	Balance of uncashed cheques, decreased.	Total outlay.	DISTRICTS.
Advances.	Deposits.	Total.					
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4,042 10 9	40 0 0	4,082 10 9	15,203 3 9	300 0 0	.....	15,503 3 9	Burdwan 1
142 0 0	340 0 0	482 0 0	4,702 0 4	.....	.....	4,702 0 4	Bankoora
176 6 6	.....	176 6 6	11,559 7 11	.....	.....	11,559 7 11	Beerbhoom
2,305 2 0	72 0 0	2,377 2 0	29,144 10 7	113 14 0	6,135 10 9	35,394 2 4	Midnapore
6,890 0 0	.....	6,890 0 0	14,506 13 11	.....	30 0 0	14,536 13 11	Hoochly and Howrah ... 5
.....	1,190 0 0	1,190 0 0	7,943 3 6	500 0 0	.....	8,443 3 6	24-Pergunnahs
.....	249 1 6	249 1 6	3,656 2 8	200 0 0	.....	4,011 0 2	Nuddca
1,452 12 0	.....	1,452 12 0	14,544 8 5	.....	.....	14,544 8 5	Jessore
2,540 0 0	28 1 3	2,577 1 3	14,580 4 5	378 0 3	49 9 0	15,007 13 8	Moorsheadabad
1,233 12 9	.....	1,233 12 9	13,682 15 9	.....	1,048 6 0	14,731 5 9	Dinapore 10
3,250 3 7	.....	3,250 3 7	25,175 9 3	.....	.....	25,175 9 3	Rajshahye
3,025 11 1	.....	3,025 11 1	31,005 10 11	.....	728 0 6	31,733 11 5	Rungpore
.....	.....	.....	4,431 15 0	1,000 0 0	6,446 2 1	11,878 1 1	Bogra
115 0 0	.....	115 0 0	5,134 5 1	.....	522 12 8	5,657 1 9	Pubna
5,325 0 0	280 0 0	5,605 0 0	10,845 1 8	.....	.....	10,845 1 8	Darjeeling 15
3,294 8 0	.....	3,294 8 0	11,770 8 2	.....	.....	11,770 8 2	Julpigoree
4,537 2 6	.....	4,537 2 6	9,816 7 3	.....	.....	9,816 7 3	Dacca
900 0 0	557 10 3	1,457 10 3	5,269 7 7	.....	415 9 0	5,685 0 7	Furzedpore
180 10 0	2,295 0 0	2,481 10 0	8,409 11 5	.....	2,165 2 9	10,574 14 2	Backergunge
.....	.....	.....	12,344 12 6	.....	18 15 0	12,363 11 6	Tipperah 20
.....	5,080 0 0	5,080 0 0	13,264 6 0	.....	5,654 8 0	18,918 14 0	Mymensingh
1,580 0 0	.....	1,580 0 0	33,833 14 2	400 0 0	10,017 5 2	44,251 3 4	Chittagong
4,412 7 7	745 0 0	5,157 7 7	13,831 0 6	.....	7,196 7 2	13,831 0 6	Noakhally
5,535 0 0	810 6 0	6,345 6 0	32,125 12 8	.....	1,699 0 10	39,322 3 10	Patna
70 0 7	2,277 6 4	2,347 6 11	30,190 0 7	298 0 4	.....	32,187 1 9	Gya 25
3,088 13 10	.....	3,088 13 10	27,056 8 11	.....	4,379 6 6	31,435 15 5	Shahabad
75 13 4	.....	75 13 4	16,458 11 1	184 0 0	.....	16,642 11 1	Mozufferpore
1,030 8 0	.....	1,030 8 0	25,129 4 11	.....	33 10 6	25,162 15 5	Darbhunga
4,070 0 0	.....	4,070 0 0	17,336 8 2	1,534 4 3	2,681 11 9	21,672 8 2	Sarun
2,538 13 3	.....	2,538 13 3	18,136 12 11	.....	3,712 9 4	21,849 6 3	Chumparun 30
.....	1,322 0 0	1,322 0 0	30,006 11 11	100 0 0	1,756 12 0	31,863 7 11	Monghyr
5,091 14 8	10,514 12 9	15,376 11 5	41,795 2 9	334 10 7	10,484 12 3	52,614 9 7	Bhagulpore
4,676 15 0	700 0 0	5,376 15 0	19,534 8 6	.....	898 19 9	20,433 3 3	Purneah
1,277 14 6	90 0 0	1,367 14 6	5,015 2 9	100 0 0	1,304 8 6	6,419 11 3	Maldah
.....	.....	.....	17,280 3 6	.....	.....	17,280 3 6	Cuttack 35
.....	.....	.....	1,650 15 10	.....	.....	1,650 15 10	Pooroe
.....	.....	.....	2,143 11 4	.....	14 3 10	2,157 15 2	Balasore
.....	412 9 1	412 9 1	5,235 6 8	.....	1,204 9 1	6,439 15 9	Hazaribagh
379 12 0	.....	379 12 0	4,690 11 5	45 0 6	3,036 5 6	7,680 1 5	Lohardugga
.....	.....	.....	3,115 15 11	87 10 0	.....	3,203 9 11	Manbhoom 40
73,823 15 11	26,803 15 2	1,00,627 15 1	6,11,528 10 7	5,593 7 11	71,789 10 5	6,88,911 12 11	Total.
.....	.....	.....	735 3 5	.....	.....	735 3 5	Chittagong Hill Tracts ... 41
2,298 6 0	.....	2,298 6 0	4,905 11 9	1,310 0 0	387 0 10	6,602 12 7	Sonthal Pergunnahs ... 42
.....	.....	.....	3,303 4 8	.....	.....	3,303 4 8	Singbhoom 43
2,298 6 0	.....	2,298 6 0	8,946 3 10	1,310 0 0	387 0 10	10,643 4 8	Total.
76,122 5 11	26,803 15 2	1,02,926 5 1	6,20,474 14 5	6,903 7 11	72,176 11 3	6,99,555 1 7	GRAND TOTAL.

CESS DISTRICTS.

NON-CESS DISTRICTS.

A. P. MacDONNELL,

Offg. Accountant-General, Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 13th May 1882.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
Western Districts.			
BURDWAN DIVN.	1 Burdwan, May 13 '82	1.98	Weather—cool, with occasional storms. Cultivation progressing favourably. Cholera still reported, also a few cases of fever.
	Cutwa ...	0.83	
	Culina ...	1.69	
	2 Bankoora, " 13	3.09	Weather—cool, cloudy and rainy, with bright hot sun at midday. Sugarcane, boria cotton, indigo, khasla til, boro paddy and moong pulse are the only crops now in the field. The general rain throughout the district during the week was beneficial to the standing crops. Lands being busily ploughed for rice. Public health good.
	Bishenpore ...	2.73	
	Maliara ...	2.82	
	Khatra ...	4.64	
	3 Beerbhoom, " 3	1.33	Weather—cool, with showers. Ploughing going on briskly. Price of rice rising a little. Public health fair.
	4 Midnapore, " 13	4.39	Weather—cool and cloudy throughout the week. Ploughing of lands going on briskly. Public health good.
	5 Hooghly, " 13	2.72	Weather—seasonable. Rain favourable for ploughing for early rice. Sporadic cases of cholera in Jehanabad. Cattle-disease decreasing.
PRESIDENCY DIVN.	Howrah, " 13	1.58	Weather—very cool and pleasant for the time of the year. State and prospects of crops good.
	Moheshrekha ...	3.82	
	Central Districts.		
	6 24-Pergunnahs, May 13 '82	3.40	Weather—cloudy and rainy; cool for the season. No crops on the land. Ploughing continues. Rain has done good. General health good. Isolated cases of small-pox and cholera reported from Barrackpore and Dum-Dum.
	7 Nuadea, " 13	1.88	Weather—windy; cloudy with some rain. Cultivation of <i>aus</i> continuing. Prospects improved by late rain. Cholera abating. Fever slightly less prevalent.
	Kooshtea ...	2.38	
	Meherpore ...	2.13	
	Chooadanga ...	1.75	
	Ranaghat ...	1.95	
	Bongong ...	5.25	
RAJSHAHY AND COOCH BEHAR DIVN.	8 Jessore, " 13	2.65	Weather—cool and cloudy, with daily storms of wind and rain. Sowing of rice being pushed on rapidly. Spring sowing of indigo now nearly completed and prospects of this and October crop fair. Jute doing well.
	Jhenida ...	1.36	
	Magoora ...	3.18	
	Narail ...	2.77	
	Khoolna ...	2.40	
	Bagirhat ...	4.54	
	9 Moorshedabad, " 13	3.04	Weather—cloudy throughout the week and occasionally rainy. Atmosphere much cooled by the late rain which has improved prospects of crops. Agricultural operations going on with much activity. Cholera still lingering in a mild form in thana Bhugwangola and elsewhere.
	10 Dinagepore, ...		Report not received.
	11 Rajshahye, May 13 '82	1.49	Weather—cloudy and cool. Prospects of crops generally favourable. Cholera still reported, particularly in Charchat and Lalpore. Fever as before. Rice selling at from 26 to 27 seers per rupee.
	Nattore ...	2.32	
DACCAL DIVN.	12 Kungpore, " 12	0.46	Weather—generally cloudy, with strong moist easterly wind. Sowing of <i>aus</i> rice almost finished. <i>Amun</i> being sown in some places. Prospects of all crops favourable. Public health good.
	13 Bogra, "		Report not received.
	14 Pubna, " 13	1.99	Weather—cloudy and cool. Prospects much improved by rain. Rice and jute crops have been sown. Cholera rather severe in Doolay and Pubna thanas, and in some parts of Serajgunge sub-division. Public health otherwise good.
	15 Darjeeling, " 13	3.87	Weather—dull and chilly in the hills. Rain has done much good in the Terai, where early rice is being sown. Crops in the hills doing well.
	16 Jalpigoree, " 13	1.15	Weather—stormy, cool, healthy. Prospects of crops favourable on the whole, though late rain has in some places injured jute.
	Cooch Behar, " 11	1.24	Weather—cool and cloudy during the greater part of the week. Prospects of <i>bitri</i> , <i>kaon</i> and <i>cheena</i> favourable. Rice selling at Rs. 2 per maund. Cholera abating in Dinhatta sub-division.
	Dinhatta ...	1.26	
	Mathabhanga ...	1.23	
	Meckligunge ...	1.25	
	Eastern Districts.		
DACCAL DIVN.	17 Dacca, May 13 '82	2.97	Weather—very cool for the time of year. Rain for the past two days. Harvesting of <i>boro</i> paddy almost completed; yield about 14 annas. Recent rain has improved prospects of <i>aus</i> and <i>amun</i> paddy, and of jute. Public health good.
	Manickgunge ...	3.80	
	Moonshigunge ...	2.39	
	18 Furreedpore, " 13	5.96	Weather—rain alternating with sunshine every day. State and prospects of crops good throughout the district.
	Madaripore ...	4.71	
	19 Baelrgunge, " 11	5.42	Weather—cool. Seasonable rain throughout the district. Cultivation of <i>aus</i> crop going on briskly. Food-grains cheap. Cholera still prevalent.
	20 Mymensingh, " 12	0.76	Weather—cool for the time of year. Several sharp storms with heavy rain. State and prospects of crops good.
	Kishoregunge ...	2.81	
	Tangail (Attea) ...	1.68	

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—contd.			
Eastern Districts—contd.			
CHITTAGONG DIVN.	21 Chittagong May 16 '82	0.29	Weather—seasonable. Prospects of crops good. Prices stationary. Cholera still continues. Small-pox abating. General health good.
	22 Noakholly, „ 11 „	1.55	Weather—nights and mornings cool; midday hot; high south winds and cloudy; a slight fall of rain. <i>Moong</i> pulse and chillies still being harvested. Sowing of <i>aus</i> paddy and ploughing for <i>amun</i> paddy going on. State and prospects of young <i>aus</i> paddy so far very fair.
	23 Tipperah, „ 12 „	4.38	Weather—stormy and cool. State and prospects of crops good.
	Brahmunbaria „ „	6.64	
	Chandpore „ „	6.65	
CHITTAGONG DIVN.	24 Chittagong Hill „ 9 „	4.34	Weather—occasionally cloudy. Rainfall during the week has lowered the temperature. <i>Joom</i> burning nearly over. Prospects of paddy and Indian-corn in early <i>jooms</i> good. Cholera has again broken out at Bandarban.
	Hill Tipperah, „ 10 „	2.93	Weather—unsettled, dry and rainy by turn. Chillies being gathered. Sugarcane being transplanted. <i>Aus</i> paddy being sown.
BEHAR			
PATNA DIVN.	25 Patna May 13 '82	1.08	Weather—cool. Harvesting of <i>cheena</i> over. Sugarcane promising well. Cholera and small-pox still reported from Behar sub-division.
	Behar „ „	0.03	
	Barh „ „	0.35	
	Dinapore „ „	0.50	
	26 Gya. „ 13 „	0.51	Weather—cool east wind. Maximum heat in the shade 101°. A little rain which fell during the week has done good to sugarcane and moistened the earth for ploughing. Health of people generally good. A few cases of cholera and small-pox reported from the interior.
	Nowada „ „	0.10	
	Jehanabad „ „	0.50	
	Aurungabad „ „	0.40	
	27 Shahabad, „ 13 „	1.35	Weather—cloudy, with easterly wind. A shower of rain on 10th attended with high wind. Prospects of <i>cheena</i> and sugarcane improved.
	Buxar „ „	0.3	
BHAGALPORE DIVN.	Sasseram „ „	0.74	
	Bhabuah „ „	0.8	
	28 Durbhanga, „ 13 „	1.25	Weather—very cool, with clouds and clear atmosphere. Indigo very good. Cholera still hanging about the south of the town, and bad in the south, Tajpore, Dulsingerai and Koserah. Prices stationary.
	29 Mozufferpore May 13 '82	3.15	Weather—windy, cloudy, and showery. Rainfall favourable to crops on the ground and to early sowings. Public health generally fair.
	Hajepore „ „	2.60	
	Seetamurhee „ „	2.95	
	30 Sarun, „ 13 „	0.25	Weather—unsettled; cloudy and very cool during the last few days. Standing crops continue to look well. Late rain, if general throughout the district, must have been very beneficial. Prices stationary. Cases of cholera, small-pox and fever reported from several places, but no serious outbreak.
	Sewan „ „	1.09	
	Gopalgunge „ „	1.27	
	31 Champaran, „ 13 „	0.27	Weather—cool, with occasional showers and dust-storms. Standing crops doing well. Cases of small-pox reported from Kessuriah, Dhaka and Mudhubun. Cholera reported from Sigowlee.
BHAGALPORE DIVN.	32 Monghyr, May 13 '82	1.95	Weather—unusually cold; heavy rain on 12th; cloudy. Rain has been of much benefit, enabling cultivators to plough lands for <i>bhadoi</i> crop.
	Begusarai „ „	1.57	
	Jamui „ „	0.45	
	33 Bhagalpore, „ 13 „	1.47	Weather—unusually cool. Strong easterly and north-easterly winds. Moderate rain on 12th and heavy rain on 13th. Preparation of land for rice sowings much facilitated by rain. Cholera abated to a great extent.
	34 Purneah, „ 13 „	2.68	Weather—unsettled. Prospects of crops very good so far. Cholera abating.
	Kissengunge „ „	2.43	
	Arrareah „ „	3.21	
	35 Maldah „ 13 „	0.77	Weather—cloudy and damp; heavy showers with thunder and lightning. Standing rice crop doing well; prospects good. Prices of food-grains slightly lower. General health good. A few cases of small-pox reported from Kaliachuk thana.
	36 Sonthal Pergahs, „ 13 „	1.78	Weather—cloudy and cool. Ploughing commenced generally. Cholera at Rohini in the Deoghur sub-division and in the Pakour sub-division.
	Godda „ „	1.37	
ORISSA.	Rajmehal „ „	0.16	
	Jantara „ „	2.02	
	Pakour „ „	0.10	
ORISSA DIVN.	37 Cuttack, May 12 '82	1.05	Weather—seasonable. Harvesting of <i>dalua</i> rice, cotton, &c., almost completed. Ploughing still in progress. Rain has done much good to the country. Common rice selling at from 20 to 30 seers per rupee. Cholera prevalent in the interior.
	38 Pooree, „ 11 „	0.82	Weather—seasonable. Land being ploughed for paddy crop. Miscellaneous crops doing well. Common rice selling at from 28 to 35 Calcutta seers per rupee. Many deaths from cholera reported from Jajbarsing and other villages in Khurda sub-division. Cattle-disease still reported.
	Khurda „ „	2.92	
ORISSA DIVN.	39 Balasore, „ 12 „	4.12	Weather—heavy storms of rain; cloudy and strong winds. Rain has given great impulse to cultivation. Ploughing going on briskly everywhere. Sugarcane being planted. In the north sowing of <i>aus</i> rice commenced. Cholera much less prevalent.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
CHOTA NAGPORE.			
<i>South-West Frontier Agency.</i>			
40	Hazaribagh, May 12 '82	2.97	Weather—cloudy and very cool for the time of the year. Rain has been very beneficial and has aided the preparation of the fields for the next sowings. Public health good, with the exception of a few small-pox cases still lingering in some parts of the district.
41	Lohardugga, „ 13 „	4.25	Weather—stormy; heavy rain on the 9th and 11th. Ploughing operations are in full progress. Prices steady, except wheat which has risen considerably. A few cases of small-pox and cattle-disease reported.
42	Singbhoom, „ 12 „	4.68	Weather—strong; unsettled and cool. Rain has fallen all over the district. Agricultural operations proceeding vigorously. Several cases of small-pox in town; general health otherwise good.
43	Manbhoom, „ 13 „ Govindpore „	5.10 1.56	Weather—unusually heavy rain with hail in some places. Very cool for the time of year. Ploughing going on actively. Late rain has done much good; a break now wanted. Weather at present clear and fine. Cholera, fever, and cattle-disease still reported, but public health seems improving on the whole.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 16th May 1882.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from
7th to 13th May 1882.

Month.	Date.	Maximum in sun.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
				Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1882.		☉	Inches	☉	☉	☉	☉	☉	Inches	☉	%			Inches	
May	7th	153.7	29.802	77.8	89.3	23.1	66.2	71.0	0.678	67.6	71	Variable	210	0.64	Cloudy, o, g, d, p, t, <
"	8th	140.8	855	73.2	82.4	15.2	67.2	70.0	692	68.2	85	Variable and SSW	105	0.55	Cloudy, o, g, t, p, <
"	9th	156.4	848	79.3	87.7	21.0	66.7	74.1	778	71.7	78	SSE	81	Nil	Cloudy, ⊕
"	10th	152.3	806	80.7	90.0	23.5	63.5	74.8	788	72.1	76	S by W and variable	108	Not measurable.	Cloudy, d, t.
"	11th	136.5	835	78.0	84.1	13.9	70.2	73.3	763	71.1	81	Variable	90	0.22	Cloudy, o, g.
"	12th	152.1	821	76.9	87.4	16.4	71.0	72.2	732	69.9	80	E by S and variable	105	0.85	Cloudy, o, g, t, d, P, <
"	13th	149.5	758	75.0	85.1	17.6	67.5	71.4	723	69.5	84	ESE and variable	61	Nil.	Partially cloudy.

The mean pressure of the seven days

The average pressure of the corresponding period for 24 years, S. G. Office

Inches.

29.818

29.676

The mean temperature of the seven days

The average temperature of the corresponding period for 24 years, S. G. Office

The extreme variation of temperature during the seven days

The maximum temperature during the seven days

☉

77.3

85.6

23.8

90.0

The highest velocity of the wind in one hour during the seven days

Miles.

25

The highest pressure of the wind on one square foot during the seven days

lb.

8

The mean relative humidity during the seven days

The average relative humidity of the corresponding period for 24 years, S. G. Office

%

79

73

The total fall of rain from 7th to 13th May 1882

The average fall of the corresponding period for 24 years, S. G. Office

The total fall from 1st January to 13th May 1882

The average fall of the corresponding period for 24 years, S. G. Office

Inches.

2.26

1.11

7.69

6.56

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from Observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, p passing temporary showers, t thunder, < lightning, ⊕ solar corona, / strong wind.

N.B.—In the Weekly Report from 16th to 22nd April 1882, read 6.5 lbs. instead of 65 lbs. as the highest pressure of the wind on one square foot during seven days.

METEOROLOGICAL OFFICE, INDIA,
The 15th May 1882.JOHN ELIOT,
for Meteorological Reporter to the Government of India.

Results of the Thermometrical Observations taken at the Meteorological Office,
Chowringhee, from 7th to 13th May 1882.

Month.	Date.	TEMPERATURE.				HYGROMETRY.			Rain.
		Mean.	Maximum.	Range.	Minimum.	Vapour tension.	Dew point.	Humidity.	
1882.		°	°	°	°	Inches.	°	%	Inches.
May	7th	72.4	90.0	22.1	67.9	.730	69.8	92	0.84
"	8th	70.4	84.8	17.4	67.4	.705	68.8	95	0.86
"	9th	77.7	89.8	22.0	67.8	.802	72.6	84	Nil.
"	10th	80.7	91.3	17.0	74.3	.783	71.9	74	"
"	11th	76.6	85.0	14.0	71.0	.769	71.4	84	0.34
"	12th	78.3	88.2	16.4	71.8	.757	70.9	78	Nil.
"	13th	75.7	86.8	18.4	68.4	.727	69.7	82	0.35

The mean temperature of the seven days ... 76.0
The extreme variation of temperature during the seven days ... 23.9
The maximum temperature during the seven days ... 91.3

The mean relative humidity during the seven days ... 84

The total fall of rain from 1882 ... 2.39

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 15th May 1882.

JOHN ELIOT,
for Meteorological Reporter to the Govt. of India.

Report on Traffic of the East Indian Railway for four weeks ending
25th March 1882.

THE approximate figures for the period are as follow :—

	Coaching.		Goods.		Total.	Materials carried on revenue account, including maintenance.	
	No.	Rs.	Mds.	Rs.	Rs.	Mds.	Rs.
1882	694,418	10,50,660	67,07,931	25,52,364	35,03,024	24,16,178	1,12,246
1881	705,871	11,05,615	55,90,984	21,76,769	32,80,754	21,10,958	86,420
Increase	.....	.....	11,16,247	3,76,595	3,22,240	3,05,220	25,826
Decrease	11,453	54,955	.....	.....	.....	.....	.....

Increase goods traffic earnings 17 per cent.

Decrease coaching earnings 5 per cent.

Coaching.—The decrease is chiefly due to ordinary and military 3rd class passengers.

Goods.—The principal variations during the month are—

INCREASES	
Up coal.	Other grains.
Down coal.	Jaggree.
Cotton.	Piece-goods.
Ghee and oil.	Railway materials for construction.
Government stores.	Salt.
Rice.	Saltpetre.

DECREASE.

Wheat. Seeds. Tobacco.

On which I beg to offer the following remarks :—

Coal, upwards	...	Mds. 1,57,450	Rs. 21,040
Assensole, Setarampore, and Barakar show increases owing to contracts having been obtained by some of the Coal Companies for supply of coal to the Rajpootana-Malwa Railway.			
Coal down	...	Mds. 1,17,120	Rs. 18,780
The majority of the colliery stations show an increase.			
Cotton	...	Mds. 15,880	Rs. 5,750
In the earlier part of the month a better demand set in at advancing prices.			
Ghee and oil	...	Mds. 9,940	Rs. 6,010
Increase in ghee chiefly at stations in the north-west.			
Government Ordnance stores	...	Mds. 2,800	Rs. 8,830
Consignments of empty shells from Howrah to stations in the Punjab.			
Rice	...	Mds. 2,14,290	Rs. 78,600
Demands from Delhi and stations in the north-west.			
Other grains	...	Mds. 1,15,340	Rs. 19,120
Owing to partial failure of crops in north-west.			

Jaggree	...	...	Mds.	88,410	Rs.	53,030
Good demands in Central India and Rajpootana.	...	...	...	...	...	...
Piece-goods	...	...	Mds.	52,460	Rs.	82,310
Stocks up-country are reported to be clearing fast.	...	...	...	...	...	...
Railway material construction account	...	...	Mds.	46,370	Rs.	9,060
Materials for the construction of the double line between Buxar and Moghalsarai.	...	...	...	...	...	...
Salt	...	...	Mds.	39,240	Rs.	40,250
The increase is largest at Howrah.	...	...	...	...	...	...
Saltpetre	...	...	Mds.	40,410	Rs.	19,930
A fair business in this commodity was transacted in Calcutta.	...	...	...	...	...	...
Wheat	...	...	Mds.	13,160	Rs.	8,200
This traffic fell off during the first two weeks of the period.	...	...	...	...	...	...
Seeds	...	...	...	...	...	...
There is a falling off in seeds despatched from Cawnpore to Howrah this year.	...	...	Mds.	9,760	Rs.	11,220
Tobacco	...	...	Mds.	17,440	Rs.	8,980
This is probably only a fluctuation.	...	...	...	...	...	...
The train mileage for the period has been, excluding maintenance and loco coal train-mileage—	...	...	...	...	...	...

	Coaching.	Goods.	Total.
1882	207,352	455,046	662,398
1881	208,210	397,795	606,005
Increase	...	57,251	56,393
Decrease	858	...	...

Earnings per train mile, excluding materials carried on maintenance and revenue accounts—

	Coaching.	Goods.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
1882	5 1 1	5 9 9	5 7 0
1881	5 4 11	5 7 6	5 6 7
Increase	...	0 2 3	0 0 5
Decrease	0 3 10	...	...

Shunting mileage increase—hours 1,279.

EAST INDIAN RAILWAY.

Statement showing the Totals and Increases and Decreases of Staples during four weeks ending 25th March 1882.

STAPLES.	WEIGHT.		AMOUNT.		1882.			
	1881.	1882.	1881.	1882.	Increase.	Decrease.		
	Mds.	Mds.	Rs.	Rs.	Mds.	Rs.	Mds.	Rs.
Beer, Commissariat	4,770	6,050	1,560	1,850	1,280	290	...	...
" not Commissariat	2,030	1,870	2,800	2,450	...	...	210	240
Betelnuts and leaves	12,470	15,690	10,970	17,140	3,220	6,170	...	...
Boots and shoes	1,920	2,090	2,870	3,150	170	280	...	...
Brass and brassware	14,080	16,300	11,330	13,370	2,220	2,040	...	...
Bricks	5,140	1,760	1,570	60	...	...	3,380	1,510
Coal, up	5,25,230	6,82,680	2,64,250	2,85,290	1,37,450	21,040	...	...
" down	14,38,800	15,55,920	1,97,840	2,16,620	1,17,120	18,780	...	...
Copper and copperware	4,590	8,600	6,870	11,600	4,010	4,730	...	...
Cotton	1,32,600	1,48,480	1,61,430	1,67,180	15,880	5,750	...	...
" twist	10,030	10,220	13,030	12,910	190	...	...	...
Dye-wood	7,160	10,390	6,810	10,850	3,230	4,040	...	...
Empty coops, &c.	6,510	6,460	4,130	4,440	...	310	50	...
Firewood	35,520	57,850	2,270	4,290	22,330	2,020	...	...
Fruits	10,710	19,530	5,540	8,720	8,810	3,180	...	...
Glass and glassware	6,020	7,920	7,890	8,740	1,300	850	...	...
Glue and oil	27,580	37,520	35,020	41,030	9,940	6,010	...	...
G. B. T. packages	7,450	9,230	16,950	21,700	1,780	4,750	...	...
Government Commissariat stores	8,650	10,000	8,560	10,510	1,350	1,950	...	...
" Ordnance stores	6,460	9,260	7,540	16,370	2,800	8,830	...	...
Barley	2,430	700	390	230	...	...	1,730	160
Oats	13,000	10,140	4,890	3,880	...	...	2,860	1,010
Rice	5,20,530	7,54,820	1,63,500	2,32,100	2,14,290	78,600	...	...
Wheat	1,32,940	1,19,750	45,640	40,440	...	...	13,160	8,200
Other grains	1,13,520	2,28,860	32,090	51,210	1,15,340	19,120	...	...
Pulses of all kinds	1,30,120	1,41,400	43,590	45,750	11,280	2,160	...	...
Gunny	49,210	55,320	26,320	30,690	6,110	4,370	...	...
Hides and horns	54,540	58,780	41,360	38,940	4,240	...	...	2,420
Indigo	310	150	280	370	...	90	160	...
Iron	73,830	90,910	72,260	77,600	15,080	5,340	...	...
Jaggree	2,93,780	3,82,190	71,570	1,24,600	88,410	53,030	...	...
Lac	27,420	33,360	18,230	24,180	8,940	5,950	...	...
Minerals	58,600	1,22,100	13,730	19,780	63,500	6,050	...	...
Mowah flower	14,210	7,980	3,020	910	...	...	6,230	2,110
Oil-cake	15,940	16,390	3,180	3,060	450	...	...	120
Opium	120	100	260	20	...	...	20	240
Paper	5,010	5,290	7,240	7,950	280	710	...	...
Piece-goods	1,08,150	1,60,610	1,35,800	2,18,110	52,460	82,310	...	...
Railway materials, Construction account	22,680	60,050	1,050	10,110	46,370	9,060	...	...
" Foreign	76,920	58,830	38,290	40,280	...	1,990	18,090	...
Roots	27,810	24,880	5,910	5,200	...	...	2,930	710
Saltpetre	4,11,190	5,50,430	1,18,660	1,58,910	1,39,240	40,250	...	...
Seeds	49,040	89,450	25,590	45,520	40,410	19,930	...	...
Silk	6,16,880	6,26,640	2,33,900	2,22,740	9,760	...	...	11,220
Spelter	1,650	1,520	1,960	1,920	...	...	130	40
Spices	3,780	5,950	5,400	9,430	2,170	4,030	...	...
Stones	23,270	24,420	18,140	16,310	1,150	...	...	1,830
Sugar	43,760	78,500	9,530	17,910	34,740	8,380	...	...
Tea	1,61,630	1,61,400	74,280	75,230	2,810	950	...	...
Timber	2,210	2,380	2,510	4,400	170	1,890	...	...
Tobacco	25,440	31,480	12,470	10,970	6,040	...	...	1,590
Turmeric	41,610	24,170	20,010	11,030	...	...	17,440	8,980
Wines	10,620	10,480	7,970	6,090	...	...	140	1,880
Miscellaneous	4,320	4,160	7,850	7,200	...	...	160	630
	1,71,600	1,73,950	1,65,930	1,66,580	2,350	650	...	...
Total	55,78,460	67,30,440	21,95,180	25,88,120	12,18,670	4,35,830	66,090	42,940

N. ST. L. CARTER, Traffic Manager.

Calcutta and South-Eastern State Railway.

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of April 1882, as compared with the corresponding period of April 1882.

STAPLES.	1881.		1882.		1881.	1882.	Increase.	Decrease.
	Up.	Down.	Up.	Down.	Total.	Total.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Building materials ... ..	.....	2,075	.....	20,351	2,075	20,351	18,276	.....
Railway materials ... ..	.....	10,004	.....	907	10,004	907	.....	9,097
Coal ... ..	.....	1,726	.....	8,098	1,726	8,098	6,372	.....
Firewood	39,940	.....	55,777	140	39,940	55,917	15,977	.....
Hay	5,940	.....	7,060	.....	5,940	7,060	1,120	.....
Straw	1,020	.....	4,823	.....	1,020	4,823	3,803	.....
Woolloo	2,980	.....	6,160	.....	2,980	6,160	3,180	.....
Rice	32,054	.....	34,196	.....	32,054	34,196	2,142	.....
Paddy	1,240	.....	2,110	.....	1,240	2,110	870	.....
Sundries	742	.....	2,721	.....	742	2,721	1,979	.....
Total	83,916	13,805	1,12,847	20,496	97,721	1,42,343	53,719	9,097

INCREASE.

Building materials	Mds.
This increase is due to the materials carried for the Sonarpur-Mugra Extension for the erection of platform at Sonarpore and construction of new sheds at Canning rice mills.	18,276
Coal	6,372
This increase is due to the coal being required for brick-burning for the Sonarpur-Mugra Extension and for Rice-mills at Canning.	
Firewood	15,977
This increase is due to wood wagons being employed to carry firewood only and not any other materials and to greater demand at selling stations.	
Hay	1,120
This increase is due to greater number of covered wagons being employed in carrying hay; in consequence of rice mill business being slack.	
Straw	3,803
This increase is due to greater demand at selling station and the bazar rate being increased.	
Woolloo	3,180
This increase is due to favourable market and merchants being supplied sufficiently with wagons; the rice mill business being slack.	
Rice	2,142
This increase is due to traffic of rice from other stations. Rice traffic from the Rice-mills at Canning being decreased.	
Paddy	870
This increase is due to better crop.	
Sundries	1,970
This increase is due to greater demand at Canning for the working of Rice-mills and for Sonarpur-Mugra Extension.	

DECREASE.

Railway materials	9,097
This increase is due to railway materials not being required for Sonarpur-Mugra Extension.	

Calcutta, the 16th May 1882.

R. G. MOOKERJEE, Manager.

Nalhati State Railway.

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of April 1882 as compared with the corresponding period of April 1881.

STAPLES.	1881.		1882.		1881.	1882.	Increase.	Decrease.
	Up.	Down.	Up.	Down.	Total.	Total.		
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Silk and silk clothes... ..	.....	651	.....	656	651	656	5	.....
Edible grains	742	7,402	339	7,559	8,144	7,898	.....	246
Brass and bell-metal ware	81	160	226	103	241	329	88	.....
Sugar and jaggree	1,307	.....	568	.....	1,307	568	.....	739
Piece-goods	1,738	.....	2,435	.....	1,738	2,435	697	.....
Cotton	285	.....	293	.....	285	293	8	.....
Seeds of all sorts	4,336	.....	3,715	3,092	4,336	6,807	2,471	.....
Coal	823	.....	553	.....	823	553	.....	270
Sundries	3,685	831	3,106	1,223	4,516	4,329	.....	187
Salt ... ..	.....	.....	5,615	.....	.....	5,615	5,615	.....
Total	12,997	9,044	16,850	12,633	22,041	29,483	8,884	1,442

INCREASE.

Piece-goods	Mds.
The increase is due to greater import to replenish stock exhausted.	697
Seeds of all sorts	2,471
For want of sufficient water in the river Bhagiruttee this year seeds of all sorts are sent by railway.	
Salt	5,615
The increase is due to the above cause.	

DECREASE.

Sugar and Jaggree	739
The decrease is due to less import, the stock previously laid not being exhausted.	

Calcutta, the 16th May 1882.

R. G. MOOKERJEE, Manager.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th May 1882 on 1,506½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	194,535	Rs. A. P. 1,98,317 13 6	Mds. s. 21,51,933 30	Rs. A. P. 6,58,585 11 6	Rs. A. P. 21,733 2 0	Rs. A. P. 8,78,636 11 0	52,352½	109,827½	162,179½
Or per mile of railway ...	...	131 9 11	.....	437 1 5	14 6 10	583 2 2	.....	.....	.....
For previous 17 weeks of half-year ...	3,497,982½	53,56,280 15 9	3,93,22,840 0	1,17,51,032 5 3	3,34,188 14 1	1,74,441,502 3 1	940,125½	2,048,199½	2,988,325½
Total for 18 weeks ...	3,692,517½	55,54,598 13 3	4,14,74,782 30	1,24,09,618 0 9	3,55,922 0 1	1,83,20,138 14 1	992,477½	2,158,027½	3,150,505
COMPARISON.									
Total for corresponding week of previous year ...	153,636	2,10,504 15 2	26,74,279 0	6,50,797 7 9	20,865 10 0	8,82,168 0 11	48,801	113,254	162,055
Per mile of railway, corresponding week of previous year ...	.....	139 15 0	.....	432 10 5	13 13 11	586 7 2	.....	.....	.....
Total to corresponding date of previous year ...	2,990,646½	45,02,964 13 2	3,63,47,526 20	1,14,15,720 11 3	3,38,919 9 2	1,62,57,605 1 7	908,703	1,998,317	2,907,020

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 6th May 1882, on 171½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TOTAL TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	53,255	Rs. A. P. 31,975 0 0	Mds. s. 2,10,408 0	Rs. A. P. 34,882 0 0	Rs. A. P. 2,007 0 0	Rs. A. P. 68,864 0 0	6,107½	6,152½	12,259½
Or per mile of railway ...	310	186 2 9	1,225 3	203 1 7	11 10 11	400 15 3	.....	.....	.....
For previous 17 weeks of half-year ...	797,738½	5,46,315 0 0	42,25,996 0	7,30,260 0 0	11,155 0 0	12,87,730 0 0	1,01,275½	122,467½	223,743½
Total for 18 weeks ...	850,993½	5,78,290 0 0	44,36,404 0	7,65,142 0 0	13,162 0 0	1,35,694 0 0	1,07,383	128,620½	236,003½
COMPARISON.									
Total for corresponding week of previous year ...	41,875	27,305 0 0	1,92,420 0	34,931 0 0	257 0 0	62,493 0 0	5,918½	6,327½	12,246
Per mile of railway, corresponding week of previous year ...	238	155 5 9	1,094 34	193 12 1	1 7 5	355 9 3	.....	.....	.....
Total to corresponding date of previous year ...	805,959	5,51,661 0 0	37,07,566 0	6,53,414 0 0	13,567 0 0	12,18,642 0 0	1,06,932	117,051½	223,983½

Includes Rs. 160 on account of Revenue stores.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

No. 14.

Latest return received.	Name of Railway.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
			9th April 1881.	8th April 1882.	To 9th April 1881.	To 8th April 1882.			
1882.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	
8th April ...	Northern Bengal ...	233	30,753 0 0	39,180 0 0	4,54,250 0 0	5,46,542 0 0	92,292 0 0	.....	+20
Ditto ...	Tirhoot ...	85	11,931 0 0	13,388 0 0	1,64,208 0 0	1,90,509 0 0	26,301 0 0	.....	+16
Ditto ...	Patna-Gya ...	57	11,283 0 0	14,133 0 0	1,44,706 0 0	1,79,077 0 0	34,371 0 0	.....	+24
Ditto ...	Calcutta and South-Eastern ...	28	2,703 0 0	2,707 0 0	43,975 0 0	51,452 0 0	7,477 0 0	.....	+17
Ditto ...	Nalhati ...	27½	1,049 0 0	1,383 0 0	19,566 0 0	20,231 0 0	665 0 0	.....	+4
	Total ...	430½	57,719 0 0	70,791 0 0	8,26,705 0 0	9,87,811 0 0	1,61,106 0 0	.....	+19



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MAY 24, 1882.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

CONTENTS.

	Page.		Page.
REPORT on the State of the Salt Market for the Fourth Quarter of the year 1881-82	483	RESULTS of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 14th to 20th May 1882	497
Tassar Sericulture in the Bombay Presidency	486	Statement showing heights over mean sea-level and low-water on Rivers Ganges, Bhagiruthee, and Brahmapootra for the month of April 1882	498
Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 20th May 1882	488	Statement showing the total amount of Traffic and Tolls on the Kendrapara, High Level, Taldunda, Midnapore, Hidzellee Tidal, Arrah, Western Main and Patna Canals, for the month of March 1882	499
Retail Prices-current of Food-grains, Firewood, and Salt in the districts of Bengal for the fortnight ending 15th May 1882	490	Report of Fluctuation of Traffic on the Firhoot State Railway for the month of April 1882	511
Wholesale Prices-current of Food-grains, Firewood, and Salt in the Marts of Bengal for the fortnight ending 15th May 1882	494	Report of Fluctuation of Traffic on the Patna-Gya State Railway for the month of April 1882	512
Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th May 1882	496	Weekly Return of Traffic Receipts on Indian Railways	513

REPORT ON THE STATE OF THE SALT MARKET FOR THE FOURTH QUARTER OF THE YEAR 1881-82.

No. 404B, dated Calcutta, the 17th May 1882.

From—A. FORBES, Esq., Secretary to the Board of Revenue, Lower Provinces,
To—The Secretary to the Government of Bengal, Revenue Department.

I AM directed to submit the following report on the state of the salt market for the fourth quarter of 1881-82, comprising the months of January, February, and March 1882.

MR. REYNOLDS.

2. The quantity of salt of every description cleared during the quarter under report amounted to 23,33,213 maunds 34 seers 2 chittacks, against 22,14,923 maunds in the previous quarter, and 20,82,471 maunds 16 seers 4 chittacks in the corresponding quarter of the previous year; and the amount of duty levied thereon was Rs. 56,41,850-5-9, against Rs. 60,14,682-2-9 in the previous quarter, and Rs. 55,47,941-4-0 in the corresponding quarter of the previous year.

3. The quantity of excise salt sold in the districts of Cuttack, Pooree, Balasore, and 24-Pergunnahs, during the quarter under review, from the stock of the different seasons' manufacture, and the quantity which remained in store at the close of the quarter, are shown in Table I.

TABLE I.

	CHITACK.			POOREE.				BALASORE.				24-PERGUN- NAHS.		
	Manufacture of			Manufacture of				Manufacture of				Manufacture of		
	1878-79.	1880-81.	1881-82.	1878-79.	1879-80.	1880-81.	1881-82.	1878-79.	1879-80.	1880-81.	1881-82.	1879-80.	1880-81.	1881-82.
	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M. s. c.	M.
Balance at close of last quarter.	867 0 0	58,652 17 0	2 10 0	169 0 0	*54,081 4 0	*1,35,210 5 0	.....	470 27 0	4,957 18 8	1,62,526 7 0	.....	10,449 0 0	18,913 0 0	.....
Manufactured or added during the quarter.	.....	.....	33,800 10 0	.....	.....	.....	4,278 25 0	.....	.....	.....	1,52,648 0 0	.....	.....	10,700
Total ...	867 0 0	58,652 17 0	33,802 20 0	169 0 0	34,081 4 0	1,35,210 5 0	4,278 25 0	470 27 0	4,957 18 8	1,62,526 7 0	1,52,648 0 0	10,449 0 0	18,913 0 0	10,700
Sales during the quarter.	550 0 0	31,035 0 0	.....	.....	12,799 10 0	27,591 0 0	.....	21 18 14	438 0 0	37,190 32 8	.....	1,500 0 0	1,000 0 0	.....
Wastage ...	.....	.....	.....	.....	.....	.....	.....	128 3 2	.....	.....	.....	.....	.....	.....
Total ...	550 0 0	31,035 0 0	.....	.....	12,799 10 0	27,591 0 0	.....	149 22 0	438 0 0	37,190 32 8	.....	1,500 0 0	1,000 0 0	.....
Balance at close of the quarter.	317 0 0	27,617 17 0	33,802 20 0	169 0 0	21,281 34 0	1,07,619 5 0	4,278 25 0	321 5 0	4,519 18 8	1,25,335 14 8	1,52,648 0 0	8,949 0 0	17,913 0 0	10,700

* These figures do not agree with the balance shown at close of last quarter, owing to the Collector having submitted revised figures.

4. From the above statement it will be seen that the total sale of excise

* There is a difference of 389 maunds between these figures and the total of the figures shown as sales in statement I, which is due to the fact that duty on this quantity was paid in March, but the salt was not taken out of the golah.

salt during the quarter under review amounted to 1,12,514 maunds 21 seers 6 chittacks,* against 83,425 maunds 2 seers 8 chittacks in the previous quarter, and 1,12,603 maunds 25 seers in the corresponding quarter of the previous year.

5. The subjoined Table II shows in comparison the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review and the corresponding quarters of the two previous years.

TABLE II.

DESCRIPTION OF SALT.	1879-80.		1880-81.		1881-82.	
	Fourth quarter.		Fourth quarter.		Fourth quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Liverpool Pungah	23,35,906	16,16,270	12,61,233	15,75,600	17,02,274	18,11,580
Foreign Kurkutch	1,83,531	2,07,379	1,31,084	1,77,604	1,95,051	2,00,067
Indian ditto	1,46,564	1,43,112	1,71,175	1,39,672	1,46,132	1,20,082
Total ...	26,66,001	19,66,761	15,03,492	18,92,876	20,43,475	21,31,729

6. The following are the details of the Indian Kurkutch salt shown in the above table:—

TABLE III.

DESCRIPTION OF SALT.	1879-80.		1880-81.		1881-82.	
	Fourth quarter.		Fourth quarter.		Fourth quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay	1,42,141	1,40,861	1,69,401	1,34,576	1,46,132	1,19,444
Beyt	8,925	1,750	.....	.....	.....	.....
Sumbhar	498	498	.....	.....	.....	.....
Cochin ... ..	.....	.....	1,774	.....	.....	.....
Cannanore ... ..	.....	.....	.....	5,096	.....	668
Total ...	1,46,564	1,43,112	1,71,175	1,39,672	1,46,132	1,20,082

7. Table IV shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter, as compared with the results of the previous four quarters.

TABLE IV.

WHERE STORED.					Fourth quarter of 1880-81.	First quarter of 1881-82.	Second quarter of 1881-82.	Third quarter of 1881-82.	Fourth quarter of 1881-82.
					Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government	Golaha	...	...	...	14,25,640	9,16,336	11,38,204	17,86,064	15,94,958
Chittagong Government	"	...	...	...	1,95,302	1,22,788	1,19,008	2,57,200	2,34,919
Balasore private	"	...	...	...	1,503	1,503	1,503	1,503	1,503
Total					16,22,445	10,40,625	12,58,715	20,44,767	18,31,380

8. The despatches of salt from Calcutta by water and the three railways passing the several salt pass-stations into the interior of the country, both east and west of the river Hooghly, during the quarter under review and the corresponding quarters of the previous two years, are shown in Table V.

TABLE V.

PERIOD.		Via Balikhah.	Via Sankrail.	Via Gewakhally.	Via Kidderpore.	Via Balliaghatta.	By East Indian Railway.	By E. B. and C. and S. E. Railways or Chitpore.
		Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Fourth quarter of	1879-80	...	3,74,008	1,45,758	92,498	4,48,977	1,90,968	5,98,600
Ditto	1880-81	...	3,88,453	1,38,235	90,928	5,07,826	Canal closed.	6,37,562
Ditto	1881-82	...	2,25,023	1,50,647	92,123	5,77,778	1,300	7,74,364

9. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 9,407 maunds 10 seers as noted in the margin, against 7,535 maunds 10 seers in the previous quarter, and 5,743 maunds in the corresponding quarter of the previous year.

10. The shipments of Liverpool salt for the port of Calcutta, according to published market reports, were as follows:—

					Tons.
January	...	...	...	...	37,330
February	...	...	...	...	22,470
March	...	...	...	...	17,330
Total	...	...	...	...	77,130

No shipments were reported during the quarter under review for the port of Chittagong.

11. Table VI shows the market prices per 100 maunds of Liverpool and other descriptions of salt at the close of each fortnight during the quarter, as compared with those obtaining during the same period last year.

TABLE VI.

DESCRIPTION OF SALT.	Prices on the 15th January.		Prices on the 31st January.		Prices on the 14th February.		Prices on the 29th February.		Prices on the 15th March.		Prices on the 31st March.	
	1881.	1882.	1881.	1882.	1881.	1882.	1881.	1882.	1881.	1882.	1881.	1882.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool Pungah	69	50	67	53	67	47	70	48	72	60	75	55
French Kurkutch	64	61	61	61	58	52	56	48	58	57	57	52
Jeddah	52	51	52	53	55	52	53	51	52	61	50	53
Bombay	47	51	45	55	44	52	44	48	47	49	45	64
Madras	71	71	71	71	71	71	71	71	71	71	71	71
Italian	64	61	61	61	58	52	56	48	58	57	57	52
Muscat	57	48	57	45	55	43	57	43	57	48	50	45
Ceylon	74	74	74	74	74	74	74	74	74	74	74	74
Rock	71	59	71	59	71	60	71	60	70	70	70	70

12. The following table shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong during the quarter under review and the corresponding quarter of 1880-81:—

TABLE VII.

PORT.	DESCRIPTION OF SALT.	ADMITTED INTO BOND.		CLEARED.	
		Fourth quarter of 1880-81.	Fourth quarter of 1881-82.	Fourth quarter of 1880-81.	Fourth quarter of 1881-82.
		Mds.	Mds.	Mds. s. c.	Mds. s. c.
Chittagong ...	Liverpool Pungah	4,147	45,100	76,981 20 0	88,960 22 4
	Madras Kurkutch ... ..	.....	.....	.....	6 15 12
	French .. ..	.....	.....	.....	3 35 0
	Total ...	4,147	45,100	76,981 20 0	88,970 33 0

No transactions in sea-imported salt have been reported for the quarter from the ports of Cuttack, Pooree, and Balasore.

TASAR SERICULTURE IN THE BOMBAY PRESIDENCY.

No. 2, dated Poona, the 3rd February 1882.

From—MAJOR G. COUSSMAKER,

To—The Secretary to the Government of Bombay, General Department.

I HAVE the honour to submit, for the consideration of Government, my report upon the progress made in tasar sericulture during the past year, as far as the same came under my notice.

1. I cannot yet state that I have succeeded in gathering a full season's crop of cocoons of my own rearing. I certainly had better results last year than in previous years, but still there were many deaths among the silk-worms, for which I could not account to my entire satisfaction.

2. I believe that my cages are as perfect and as simple as can be; my plantation has thriven well, and I never thoroughly exhausted my stock of food, though once or twice I fancied that the caterpillars had begun to spin their cocoons before they were quite full grown. I can only imagine that there was some climatic influence which I did not perceive or against which I was unable to contend with perfect success; or, although the cages kept out rats, birds, lizards, wasps, and other enemies of the silk-worms, there may have been some small spiders, mosquitoes, or other equally minute enemies, which I did not perceive. As it was, I gathered 1,000 cocoons from 270 feet of hedge during the monsoon.

3. I was fortunately able to commence operations at the earliest and most favourable opportunity. My first batch of worms hatched out on 2nd May, and the first cocoon was spun on the 6th June. The last batch of worms hatched in the middle of November, but they gradually dwindled away and came to nothing, the last worm dying on 8th December. A skilful sericulturist might evidently extend the rearing over eight months in the year.

4. The whole season's collection amounted to 60,000, double of what it was in 1880, and collected in the same way. The contribution of the Forest Department amounted to 58,000, against 17,000 in 1880, all gathered in the northern division. I had all these cocoons cleaned of extraneous matter, and the result being 200lb of clean cocoons for the two years, I sent it all to Mr. Thos. Wardle of Leek. His report will be most valuable, for these are all of this Presidency's production, and the quantity will be sufficient for him to pronounce thereon a decided opinion.

5. In the districts I myself purchased from the villagers about 1,000, which is about what I have been able to do for the past two years in the Ahmednagar Collectorate. Previously I had found them almost entirely on the "bher" or "bhor" tree (*Zizyphus Jujuba*), but last year they were found on the "ain" or "sádra" (*Terminalia Fementosa*), and the "Karanda" (*Carissa Carandas*). I was at work in the Akola Taluka of Ahmednagar in a part where the majority of the cultivators habitually manure their seed beds with fresh wood ashes, and where two-thirds of these two trees are pollarded annually or cut back very hard. This cultivation is most favourable to the tasar worm, for the constant lopping of the trees and burning of the branches and leaves harass the squirrels, birds, lizards, and wasps, while the fresh shoots which spring from the mutilated trees afford the best food possible to the worms. During the short time that I was there, I got more perfect cocoons than I have collected elsewhere. I made it a rule to always have a few empty cocoons in my pockets, and when I went out I used to show these to the little village boys who were tending cattle, telling them to bring me as many as they could, and that I would

pay them for so doing. The consequence was that every day when I returned to my tent I used to find three or four children sitting down, waiting for me. I never refused to take the smallest collection, giving them one pie for every two cocoons produced, and they went away exulting in the possession of two or three copper coins. Petty prompt payment is what is required in this matter, and if the *Wáni*, the village retail dealer, would but take the matter up, the tasar silk industry would soon be firmly established. The *Wáni* buys these cocoons in the Central Provinces; why should he not take them here too? There is no need for him or any one to kill the chrysalides inside; he has simply to hang the cocoons anywhere where the rats cannot get at them, and let the moths escape until he can send the cocoons to Poona, or wherever the market may be. Until village *Wánis* or other independent traders will take the purchasing of the cocoons from the villagers up as a regular business, I fear that we can only look upon the collection of the same as a spasmodic affair fostered by Government officials and carried on by the lower classes for the sake of currying favour with them.

6. As regards the prospects of the tasar silk industry, they are most promising, and every year shows an improvement. Mr. Thos. Wardle has lately drawn up a most complete and minutely detailed account of the "Wild Silks of India" in his "Handbook of the Collection in the Indian Section of the South Kensington Museum." In this he mentions how desirable it is that a trade in tasar cocoons should spring up, for the uses of this silk are rapidly increasing, and the demand is far in excess of the supply. One of the most important uses to which it has been applied is in the manufacture of seal cloth. This beautiful fabric consists of a tasar silk plush woven into a cotton back, and was sold in 1880 at 58s 6d. per yard. When I was in England in 1873, the highest price obtainable for any fabric manufactured from tasar was 3s. 6d. per yard. For the manufacture of this seal cloth, yarn spun from the waste and from damaged cocoons is used. In December 1879 I gave over to Government nearly 50lb of this yarn manufactured in Bombay by the Alliance Spinning and Weaving Company from cocoons collected in this presidency. In describing the various purposes for which tasar silk yarn can be used, Mr. Wardle states, in weaving it into silk carpets, he finds that for very many reasons it is superior to mulberry silk, being lustrous, strong, and peculiarly suitable for embroidery.

7. As usual, I have sent seed to Mr. Stormont, of the Government Experimental Farm, Bhádgaon, and to Mr. George Baird, at Udepur, for the Maharána's plantation, and expect to hear some particulars from them soon.

8. I have now laid out one-sixth of an acre as a plantation on one uniform system, and as this seems to answer well, I take this opportunity of describing it for public information. "*Lagerstræmia Indica*," gul mendhi or daiyeti, is the best shrub in Poona for the purpose, and I have now planted 906 feet of it in hedges, besides having struck enough cuttings to make nearly as much more. The land is laid out in ridges 7 feet wide with a gutter of 1 foot between. The shrubs are put into a trench of good soil mixed with manure in the middle of each ridge at one foot apart. On each side of these, on the ridges, vegetables of all sorts are being cultivated where the ground is not occupied with the cages, care having been taken to lay out the grounds in the way most suitable for irrigation, and to ensure the most being made of it at all times. The cages are made of rectangular pieces of split bamboo screenwork tarred—a very cheap, light material, and when thus protected it is neither liable to be hurt by the weather nor gnawed by rats. In constructing the cages, I tie these screens together, making the sides 3 feet high and the ends 6 feet wide. The cage can be put up the whole length of the hedge, and is divided into 12 feet partitions. From side to side, arched over the top of the hedge, are pieces of rattan fastened down at their extremities to the screens, and in the middle to a light ridge pole, which rests on triangular screens stretching across the cage at intervals. Over the hoops thus made coarse open cotton is spread, thus nothing touches the shrubs, for they are uniformly cut to a height of 4 feet, and the worms have no inducement to leave their food. The screens under the triangles at the end consist of three, the middle one of which is fixed, and the two smaller on either side are fitted with string hinges, thus allowing boys to go in and clean up on both sides of the hedges without injuring the shrubs. The worms are, when hatching, put upon the plants near the door, and they eat away steadily, crawling on to the next when their own twig has been stripped. As fast as this takes place the bare twigs are cut off and fresh spring forth. In a few weeks' time the hedge is as thick a mass of verdure as it was when the caterpillars were put upon it, and this process goes on as long as the rearing of the worms is continued. As partition after partition gets stripped, it can be taken down and shifted on further down the hedge or to a new place. An occasional watering is necessary if the weather is not favourable, but as a rule very little irrigation is necessary; still it is as well to have the power at hand if required.

9. I have now spent the Rs. 500 placed at my disposal by Government in March 1880; indeed I have spent Rs. 67-10 over and above that sum, and I hope that Government will now place another sum of Rs. 500 at my disposal, the account of which will be, as usual, submitted to the Accountant-General.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different Districts of Bengal, as reported to Government during the week ending the 20th May 1882.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL.			
<i>Western Districts.</i>			
BURDWAN DIVN.	1 Burdwan, May 20 '82	0.71	Weather—hot. State and prospects of crops favourable. Cholera prevalent in some parts of the Raneegunge sub-division.
	Culina ...	2.05	
	Cutwa ...	0.12	
	2 Bankoora „ 20 „	Nil	Weather—bright and hot. <i>Boro</i> paddy being reaped in Majia and Barjara, and in the ear in Taldangra and Simlapal outposts. Early rice being sown in Sonamukhi and Khatra thanas. Public health good. Sporadic cases of cholera reported from Majia and Tiluri in thana Gangajalghati.
	3 Beerbhoon, „ 20 „	0.22	Weather—hot and cloudy. Ploughing, favoured by the late rain, going on everywhere. Price of rice risen slightly. Public health generally good, though cholera reported.
PRESIDENCY DIVN.	4 Midnapore, „ 20 „	0.12	Weather—hot. Cultivation of land going on. Sugarcane being planted. Public health good.
	5 Hooghly, „ 20 „	Nil	Weather—very sultry. No crops of importance in the ground. Cultivation for rice going on. Cattle-disease less than previous week. A few sporadic cases of cholera in the district.
	Howrah, „ 20 „	Nil	Weather—great heat during the day. Prospects of crops favourable.
	Moheshbrekha ...	0.32	
	<i>Central Districts.</i>		
PRESIDENCY DIVN.	6 24-Pergunnahs, May 20 '82	Nil	Weather—very hot. Lands being prepared for early and <i>aman</i> crops. Sowing going on in places. Public health generally good. Isolated cases of cholera reported from Barripore, Dum-Dum and Bussirhat sub-divisions.
	7 Nuddea, „ 20 „	Nil	Weather—hot and clear; cloudy the first few days. <i>Aus</i> crop sown and prospects fair. Cholera abating. Fever stationary.
	Kooshtea ...	1.78	
	Meherpore ...	0.69	
	Chooadanga ...	1.51	
RAJSHAHY AND COOCH BEHAR DIVN.	8 Jessore, „ 20 „	0.03	Weather—alternate sunshine and storms. Paddy crop coming up well. Spring and October indigo both very promising. Public health good.
	Jhenida ...	0.26	
	Magoora ...	0.70	
	Narail ...	1.80	
	Khoolna ...	Nil	
RAJSHAHY AND COOCH BEHAR DIVN.	9 Moorsheadabad „ 20 „	0.25	Weather—very hot owing to absence of rain during the week. Prospects of early sown paddy favourable. Agricultural operations still continue. Mild cholera in some places.
	10 Dinagepore, May 20 '82	Nil	Weather—seasonable. Prospects of <i>bhadoi</i> rice, sugarcane and jute good. Rice selling at from 23 to 38 seers per rupee.
	11 Rajshahye, „ 19 „	Nil	Weather—hot and close. Prospects of crops generally favourable. More rain wanted for sowing <i>aus</i> paddy. <i>Boro</i> paddy being harvested. Cholera still prevalent in Charghat and Lalpore stations. Fever as before. Rice averages 25 seers to the rupee.
	Nattore ...	1.34	
	12 Rungpore, „ 19 „	Nil	Weather—sultry. <i>Aus</i> and jute in good condition, but are likely to suffer if there is no rain soon. Cholera somewhat prevalent in some parts of the district, but not in an epidemic form.
RAJSHAHY AND COOCH BEHAR DIVN.	13 Bogra, „ 20 „	0.96	Weather—cool and cloudy with a few showers, the heaviest of which (1.64) occurred on 19th afternoon with a loud crash of thunder. Ploughing and sowing of <i>aman</i> , <i>aus</i> , jute and oilseed crops going on well. More rain wanted. Public health generally good.
	14 Pubna, „ 20 „	0.09	Weather—cloudy and hot, with rain only in places. Rice and jute crops progressing well. Cholera still exists in places. General health fair.
	15 Darjeeling, „ 20 „	0.56	Weather—warmer and more seasonable in the hills. Hot days and cool evenings in the Terai. All crops in the hills doing well. Sowing of early rice in the Terai nearly complete. Cholera has again broken out in the Terai.
	16 Jalpigore, „ 20 „	Nil	Weather—hot and seasonable. Standing crops doing well. Land in some places being prepared for <i>haimanti</i> rice.
	Cooch Behar, „ 19 „	0.14	Weather—cool and cloudy at commencement of week and warm since. Prospects of crops favourable. Rice selling at Rs. 2 per maund. Public health good. Cases of cholera in Dinhatta now rare.
Dacca DIVN.	Dinhatta ...	1.49	
	Mathabhangha ...	1.20	
	Meckligunge ...	0.80	
	<i>Eastern Districts.</i>		
	17 Dacca, May 20 '82	Nil	Weather—sultry. <i>Boro</i> paddy being harvested; yield about 14 annas. Prospects of <i>aus</i> paddy and jute good. Some injury done by hailstones in Nawabgunge thanna.
Dacca DIVN.	Manickgunge (for week ending 17th May.)	3.79	
	Moonshigunge (for week ending 17th May.)	0.70	
	18 Furreepore, „ 20 „	0.12	Weather—hot. Prospects of crops in the ground good. Cattle-disease prevails here and there.
	19 Backergunge, „ 18 „	1.49	Weather—seasonable; cool with showers during first-half of week. Ploughing and sowing for <i>aus</i> crop going on briskly. Cholera still prevalent. Food-grains cheap.
	20 Mymensingh, „ 19 „	1.46	Weather—sultry, with occasional showers. State and prospects of crops good.

No.	District, and date of return.	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BENGAL—contd.			
<i>Eastern Districts—contd.</i>			
CHITTAGONG DIVN.	21 Chittagong May 23 '82	Nil	Weather—hot. Rain much wanted. Prospects and yield of crops good. Prices stationary. Much cholera in most parts of the district. Small-pox still continues.
	22 Noakholly, „ 18 „	1.65	Weather—fine, but very hot and sultry. First part of the week cloudy with showers of rain, last two days clear. <i>Moong</i> pulse and chillies being harvested. Lands for <i>amun</i> paddy still under preparation. Prospects good.
	23 Tipperah, „ 19 „	0.59	Weather—normal. State and prospects of crops good.
	Brahmunbaria „ „	0.40	
	Chandpore „ „	2.82	
	24 Chittagong Hill Tracts, „ 16 „	0.67	Weather—sunny and cloudy alternately, with occasional showers. Sowing in <i>jooms</i> in full progress. Prospects of Indian-corn and <i>aus</i> paddy in early <i>jooms</i> good.
	Hill Tipperah, „ 17 „	1.35	Weather—hot. Gathering of chillies continues. Sugarcane being transplanted. <i>Aus</i> paddy being sown. Public health good.
BEHAR.			
PATNA DIVN.	25 Patna May 20 '82	Nil	Weather—hot. Fields being ploughed for paddy sowing. Sugarcane promising well. Cases of cholera and small-pox still reported from Hilsa and Behar thanas respectively.
	Barh „ „	0.09	
	Behar „ „	0.36	
	26 Gya, „ 20 „	Nil	Weather—hot. Maximum heat in the shade 107.8°. Rain wanted for ploughing. A few cases of cholera in Gya town and small-pox in the interior reported.
	27 Shahabad, „ 20 „	0.09	Weather—hot, with clouds about. Sugarcane and <i>cheena</i> doing well.
	28 Darbhanga, „ 20 „	Nil	Weather—very hot. Ploughing going on well. Indigo good. Prices stationary. Cholera continues in the town and district without much change.
	29 Mozufferpore „ 20 '82	Nil	Weather—hot. Late rain beneficial to <i>indigo</i> , paddy, <i>moong</i> and <i>cheena</i> crops in the ground. Preparation of lands for <i>bhadoi</i> sowings going on. Public health generally good.
	Hajepore „ „	1.44	
	Seetamurhee „ „	0.08	
	30 Sarun, „ 20 „	Nil	Weather—cool in the beginning, hot towards the end of the week. Late rain beneficial. Lands being prepared where rain has fallen for <i>bhadoi</i> sowings. Indigo, rice, <i>cheena</i> and sugarcane doing well. Cases of cholera still reported.
	Gopalgunge „ „	0.15	
	31 Chumparun, „ 20 „	Nil	Weather—hot. Late rain has done good to sugarcane and has facilitated ploughing. A few cases of cholera and small-pox reported from the interior.
BHAGULPORE DIVN.	32 Monghyr, May 20 '82	Nil	Weather—very hot. East wind. Preparation for early rice and <i>bhadoi</i> crop going on. Prospects of indigo fair. Prices stationary. Public health good.
	Begusarai „ „	0.22	
	Jamui „ „	0.85	
	33 Bagnapore, „ 20 „	0.01	Weather—very hot. Slight rain everywhere except in Banka. Rain which fell last week and slight rain in present week has greatly facilitated preparation of land for paddy sowings. Cholera much abated.
	34 Farneah, „ 20 „	Nil	Weather—hot. Crops doing well. Public health improved.
	Kissengunge „ „	0.38	
	35 Maldah, „ 20 „	Nil	Weather—cloudy and hot. <i>Boro</i> paddy ripening. <i>Bhadoi</i> rice going on well. Rain again much wanted. Common rice selling at from 22 to 32 seers per rupee. General health fair. A few cases of cholera and small-pox reported during the week.
	36 Sonhat Pergah, „ 20 „	Nil	A return of hot weather has followed the clearing off of the rain-clouds. Ploughing continues. A bad outbreak of cholera reported at Rohini near Deoghur.
	Deoghur „ „	1.56	
	Rajmehal „ „	0.16	
	Jamtara „ „	1.22	
ORISSA.			
ORISSA DIVN.	37 Cuttack, May 19 '82	3.26	Weather—cloudy and rain at intervals. Harvesting of <i>dalua</i> rice completed. Ploughing still in progress. Sowing commenced in some places. Common rice selling at from 22 to 30 seers per rupee. Cholera prevalent in the interior.
	38 Pooree, „ 18 „	2.70	Weather—seasonable. Land being ploughed for <i>sarad</i> crop. Miscellaneous crops doing well. Common rice selling at from 28 to 35 Calcutta seers per rupee. Cattle-disease still lingers. Cholera prevails in the country.
	Khurda „ „	3.4	
	39 Bainsore, „ 19 „	1.01	Weather—generally stormy and cool, but occasionally sultry. Ploughing going on briskly everywhere. Sowing of <i>aus</i> rice commenced. Sugarcane being planted. Cholera much less prevalent.
CHOTA NAGPORE.			
<i>South-West Frontier Agency.</i>			
	40 Hazaribagh, May 19 '82	Nil	Weather—hot and sometimes cloudy. Ploughing continues. Small-pox still reported. Cattle-disease in some places.
	41 Lohardugga, „ 20 „	0.20	Weather—seasonable. Ploughing in progress. Sowing of <i>bhadoi</i> commenced. Prices steady with a slightly upward tendency. Public health good.
	42 Singbhoom, „ 19 „	1.32	Weather—unsettled and very cool for the time of year. Rain all over the district. Ploughing and sowing in full progress. Public health good.
	43 Masbhoom, „ 20 „	A few drops on 16th.	Weather—fine and hot. Ploughing continues actively. Cholera still reported from Nirsha and other stations. One or two cases of small-pox and cattle-disease.

Published for general information.

CALCUTTA, STATISTICAL DEPT.,
The 23rd May 1882.COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.	RETAIL SALE: QUANTITIES PER RUPEE																									
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.			GRASS MILLET— CHOLEM, JOWAR.										
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.								
BENGAL.																												
Western Districts.																												
1	Burdwan	...	16 0	16 0	18 0	21 0	30 0	30 0	26 4	29 0	27 12	30 0	32 8	30 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Bankooras *	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Beerbhoom	...	16 0	16 0	18 0	...	...	...	21 0	24 0	22 8	27 8	31 0	34 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Midnapore	...	14 8	14 8	15 8	...	...	...	20 0	20 0	27 0	28 0	28 0	34 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Hooghly	...	17 0	19 0	18 0	...	...	...	10 0	10 0	10 0	19 0	20 0	20 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Howrah	...	13 0	16 0	15 4	...	...	...	16 0	17 8	16 0	21 8	21 8	21 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Central Districts.																												
7	Calcutta	...	14 9	14 9	16 6	26 10	32 0	32 0	10 0	10 0	7 4	20 0	20 0	18 13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	24-Pergunnas...	...	13 5	13 5	17 4	24 8	22 8	27 8	10 8	10 0	10 0	18 0	20 0	20 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Nuddea	...	16 0	16 7	16 0	32 0	32 0	32 0	20 0	20 0	17 4	22 0	21 5	22 14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Jessore	...	19 0	20 0	17 0	...	...	...	22 0	23 0	21 5	28 0	29 8	29 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Moorsheadabad	...	16 0	20 0	22 0	...	...	...	17 0	18 0	18 0	24 0	28 0	25 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Dinapore	...	14 8	15 9	17 8	17 12	27 8	29 8	26 8	25 8	24 0	30 0	32 6	36 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Rajshahye	...	15 0	16 0	21 0	48 12	48 12	43 12	16 0	19 11	21 8	21 0	24 0	24 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Bangore	...	17 4	20 10	26 4	...	...	...	18 12	21 0	...	24 0	26 4	27 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Bogra	...	18 12	19 14	22 8	...	...	...	15 12	18 0	24 0	28 2	30 0	37 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	Pubna	...	19 8	20 0	24 0	...	...	...	10 0	10 0	10 0	25 0	25 8	30 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Darjeeling	...	8 0	8 0	8 0	8 0	8 0	8 0	6 0	7 0	6 0	14 0	14 0	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Julpigore	...	9 0	9 0	10 0	20 0	20 0	...	16 0	16 0	16 0	24 0	23 0	22 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eastern Districts.																												
19	Dacca	...	16 0	16 0	14 8	40 0	40 0	45 0	22 8	25 0	25 0	26 0	29 0	32 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	Furreedpore	...	22 0	22 0	20 0	30 0	30 0	30 0	22 0	24 0	7 0	26 0	26 0	26 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	Backergunge	...	...	...	...	...	...	...	24 0	24 0	22 0	29 0	29 0	32 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Mymensingh	...	11 8	10 0	11 8	...	...	...	22 8	23 0	22 0	29 0	29 0	27 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

A In the sub-divisions retail prices of salt are as follow:—Culna 15 seers, Cutwa 13 seers, and Raneegunge 13½ seers.

B In the interior retail prices of salt range from 12 to 16 seers.

C In the sub-divisions retail prices of salt are as follow:—Contai 12 seers, Tunilook 12½ seers, and Ghatal 14½ seers.

D In the sub-divisions retail prices of salt are as follow:—Serampore 13 seers, and Jehanabad 13½ seers.

E In the sub-divisions retail prices of salt are as follow:—Diamond Harbour 10½ seers, Barrapore 10 seers, Barrackpore 12½ seers, Bar

Bussihat, and Satkhira 13 seers, and Dum-Dum 12 seers.

F In the sub-divisions retail prices of salt are as follow:—Koshtea 13 seers, Meherpore 12 seers, Choondanga 12½ seers, Ranaghat 12½ seers, and Bangong 13½ seers.

G In the sub-divisions retail prices of salt are as follow:—Jhenida, Magoora and Narail 12 seers, Khoalna 11½ seers, and Bagirhat 11 seers.

H In the sub-divisions retail prices of salt are as follow:—Lalbagh 10 seers, Jungypore 12½ seers, and Kandi 11½ seers.

Districts of Bengal for the Fortnight ending 15th May 1882.

THE SEER OF 80 TOLAHS															WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS
LESSER MILLET— RAGI OR MURWA AND CHENNA.			MAIZE OR INDIAN- CORN.			GRAM.			FIREWOOD.			SALT.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	R. A. P.	R. A. P.	R. A. P.	
...	25 0	26 0	24 0	120 0	160 0	80 0	13 8	13 5	10 0	2 11 0	2 12 0	...	Burdwan.
...	Bankoora.
...	25 0	25 8	22 0	200 0	200 0	180 0	12 0	12 0	9 0	3 3 0	3 3 0	...	Beerbhoom.
...	19 0	19 0	18 0	160 0	160 0	160 0	13 0	13 0	9 0	3 0 0	3 0 0	...	Midnapore.
...	21 0	22 0	20 0	100 0	100 0	120 0	13 0	12 0	9 0	2 12 0	2 12 0	...	Hooghly.
...	22 8	22 8	20 8	80 0	80 0	80 0	13 0	13 0	...	2 14 0	2 14 0	0 0	Howrah.
Central District																		
...	26 10	26 10	26 10	24 10	24 10	22 13	90 0	90 0	90 0	13 8	13 8	10 0	2 10 0	2 10 0	...	Calcutta.
...	23 0	22 0	21 0	20 0	20 0	21 0	90 0	90 0	100 0	13 5	11 0	9 8	3 0 0	3 8 0	...	24-Pergunnahs.
...	26 0	26 0	27 13	...	...	...	12 13 1	12 13 1	9 11 1	3 0 0	3 0 0	...	Nuddea.
...	22 0	23 0	20 0	110 0	110 0	110 0	11 8	11 8	8 0	3 2 0	3 2 0	...	Jessore.
...	32 0	32 0	32 0	120 0	120 0	120 0	10 8	10 0	{ 9 0 to 10 0 }	3 5 0	3 12 0	...	Moorshedabad.
...	17 12	24 0	18 0	160 0	160 0	180 0	12 0	12 0	8 12	3 4 0	3 4 0	...	Dinapore.
...	{ 26 4 to 28 2 }	{ 27 3 to 28 2 }	28 2	240 0	240 0	240 0	12 0	12 0	9 0	3 5 0	3 5 3	...	Rajshahye.
...	15 0	15 0	12 0	135 0	125 0	120 0	11 8	11 8	8 12	3 5 0	3 5 0	...	Rungpore.
...	5 12	19 8	18 12	59 0	67 8	67 8	10 8	12 0	8 4	3 4 0	3 2 8	...	Bogra.
...	22 0	22 0	25 0	200 0	200 0	200 0	13 5	13 5	9 0	3 0 0	3 0 0	...	Fubna.
8 0	9 0	9 0	22 0	22 0	16 0	10 0	10 0	8 0	160 0	160 0	160 0	8 0	6 0	5 0	5 0	5 0	...	Darjeeling.
...	16 0	16 0	13 5	128 0	128 0	64 0	11 0	11 0	8 0	3 4 0	3 5 0	...	Jalpigoree.
Eastern Districts																		
...	25 0	25 0	22 10	91 4	91 4	106 0	13 5	13 5	10 0	2 15 0	2 15 0	0 0	Dacca.
...	16 0	16 0	11 0	...	...	...	11 0	12 0	10 0	3 5 4	3 1 3	...	Farreeapore.
...	21 0	21 0	18 0	100 0	100 0	100 0	10 9	10 9	9 0	3 11 0	3 11 0	...	Backergunge.
...	16 0	17 0	18 0	...	...	...	12 8	12 8	9 0	3 2 0	3 2 0	...	Mymensingh.

I Retail price of salt at Raigunge 10½ seers, and at Nitpore 10 seers.

J In the sub-divisions retail prices of salt are as follow:—Kurigram 10 seers, Gaibanda 10 seers, and Nelpamari 9½ seers.

K In Raigunge retail price of salt is 11½ seers.

L Retail price of salt at Fallacotta in Alipore sub-division is 12 seers.

M In the interior retail prices of salt are as follow:—Manickgunge 12 seers, Moonsheegunge 10 seers, 10½ chittacks, Roopgunge 10½ seers, and Naraingunge 13½ seers.

N In the sub-divisions retail prices of salt are as follow:—Gualundo 12 seers, Madaripore 13 seers, and Bhanga 15 seers.

O In the sub-divisions retail prices of salt are as follow:—Patuakhali 10 seers 10 chittacks, Peroz pore 11 seers, and Bhola 10 seers.

P In the interior retail prices of salt are as follow:—Kishoregunge 13½ seers, Attia 12 seers, Jamalpore 11 seers, and Nitrokhona 12½ seers.

RETAIL PRICES-CURRENT of Food-grains, Firewood, and Salt in the

Number.		DISTRICTS.	RETAIL SALE :—QUANTITIES PER RUPEE BY THE																									
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULBUSH MILLET— CUMBOO, RAJRA			GREAT MILLET— CHOLU, JOWAR.										
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.								
Eastern Districts — (Concluded).																												
21	Chittagong	...	Q 9 0	9 0	12 4	...	...	...	16 0	16 0	18 0	22 0	23 0	30 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Noakhally	...	R ...	...	...	...	...	...	27 0	26 0	26 0	31 0	32 0	30 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	Tipperah	...	S 13 4	13 4	13 4	...	...	...	22 0	22 0	24 0	29 0	32 0	34 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	Chittagong Hill Tracts.	...	...	...	...	...	...	...	14 8	14 8	16 0	17 12	17 12	17 3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tipperah	...	10 0	10 0	10 0	...	...	...	26 0	23 0	32 0	37 0	38 0	40 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BEHAR.																												
25	Patna	...	...	18 0	19 8	22 0	40 0	40 0	40 0	12 0	12 0	16 0	22 0	22 0	24 0	...	...	...	...	...	...	...	...	...	...	...	...	...
26	Gya	...	T 20 0	21 0	21 8	38 0	30 0	33 0	12 0	11 8	13 0	22 0	22 0	22 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	Shahabad	...	U { 17 0 15 8 21 0 } { 16 10 10 10 } { 18 0 17 0 22 0 }	33 0	35 0	3 0	{ 19 0 21 0 } { 19 0 21 0 } { 20 0 21 0 }	21 0	22 0	23 8	{ 22 0 } { 10 } { 23 0 }	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	Durbhanga	...	15 0	15 0	22 0	35 0	23 0	45 0	13 0	13 0	15 0	17 0	17 0	22 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	Muzafferpore	...	V 20 0	19 0	24 0	32 0	32 0	45 0	12 0	12 0	11 0	18 0	18 0	22 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Sarun	...	W 16 8	15 8	20 0	31 0	32 0	42 0	10 0	10 0	10 8	21 0	22 0	23 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	Chumparun	...	X 19 0	18 8	21 0	45 0	43 0	38 0	12 0	12 0	14 0	31 0	23 0	21 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32	Monghyr	...	20 0	20 0	22 0	36 12	27 12	36 8	15 12	16 12	15 12	20 0	21 0	19 15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
33	Bhagulpore	...	Y 16 6	17 1	17 11	37 14	34 0	40 6	18 15	18 15	18 5	24 0	22 1	20 3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	Purneah	...	Z 18 0	18 0	26 0	...	40 0	40 0	22 0	24 0	23 0	28 0	28 0	30 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
35	Maldah	...	19 0	20 0	22 8	...	...	...	18 0	18 0	16 0	25 0	25 0	28 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
36	Sonihal Pergahs.	...	14 0	15 0	16 0	...	...	...	22 0	4 0	24 0	27 0	27 0	27 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORISSA.																												
37	Cuttack	...	15 12	14 7	23 10	...	...	...	15 12	14 7	15 12	26 4	23 14	23 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
38	Pooree	...	Z1 13 0	13 8	17 1	...	...	...	24 0	28 0	23 10	30 0	36 0	27 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39	Balasore	...	Z3 16 0	16 0	16 0	...	...	...	26 0	26 0	32 0	32 0	32 0	40 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPORE.																												
South-Western Frontier Agency.																												
40	Hazareebagh	...	Z3 15 8	16 0	21 0	27 0	24 0	...	12 0	12 0	12 0	21 0	21 0	22 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
41	Lohardugga	...	Z4 20 0	20 0	21 0	28 0	31 0	32 0	22 0	22 0	22 0	26 0	26 0	24 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
42	Singbhoon	...	24 0	24 0	24 0	32 0	32 0	40 0	36 0	36 0	32 0	40 0	40 0	36 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43	Manbhoon	...	Z5 13 8	16 0	17 0	...	...	40 0	20 0	23 8	21 0	36 0	33 0	32 0	...	...	...	...	...	...	...	...	...	...	...	...	...	45 0

Q Retail prices of salt in Kumeriah 9 seers, and in Cox's Bazar 10 seers.

R In the interior retail prices of salt range from 8 to 11 seers.

S In the sub-divisions retail prices of salt are as follow :—Bachmanbariah 12½ seers, and Chandpore 13 seers.

T In Jehanabad retail price of salt is 12 seers.

U In the sub-divisions retail prices of salt are as follow :—Sasseram 11½ seers, Buxar 11 seers, and Bhabhoah 10½ seers.

V In the interior retail price of salt is 12½ seers.

W In the interior retail prices of salt range from 8 to 12½ seers.

X In the sub-divisions retail prices of salt are as follow :—Jamut 12½ seers, and Begooerai 12 seers.

WHOLESALE PRICES-CURRENT of Food-grains, Firewood, and Salt in

Number.	MARKS.	PRICES PER MAUND														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			BULRUSH MILLET— CUMBOO, BAJRA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 12 0	2 12 0	2 7 0	1 8 0	1 4 0	1 4 0	4 0 0	4 0 0	5 8 0	2 0 0	2 0 0	2 2 0	...	...	...
2	Serajgunge ...	1 6 0	1 6 0	1 4 0	...	...	...	3 11 6	3 10 0	3 6 0	1 10 0	1 8 0	1 7 0	...	...	...
3	Dacca ...	2 7 0	2 3 0	2 11 0	0 15 0	0 15 0	0 12 0	1 11 0	1 9 0	1 9 0	1 7 0	1 5 0	1 3 0	...	...	...
4	Naraingunge..	...	...	...	...	...	...	1 9 0	1 8 0	1 8 0	1 5 0	1 6 0	1 5 0	...	...	...
5	Chittagong ...	4 2 0	4 2 0	...	...	...	...	2 8 0	2 8 0	2 0 0	1 12 0	1 12 0	1 4 0	...	...	...
6	Patna ...	2 2 0	2 1 0	1 13 0	1 0 0	1 0 0	1 0 0	3 0 0	3 0 0	2 8 0	1 12 0	1 12 0	1 10 0	...	...	...
7	Balasore ...	2 0 0	2 6 0	2 8 0	...	...	...	1 8 0	1 8 0	1 4 0	1 4 0	1 2 6	1 0 0	...	...	...
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 5 6	1 1 9	1 8 0	...	...	...
9	Cuttack ...	2 5 0	2 10 0	1 9 0	...	...	...	2 5 0	2 10 0	2 5 0	1 8 0	1 5 0	1 9 0	...	...	...

CALCUTTA.

The 23rd May 1882.

the undermentioned Marts of Bengal for the Fortnight ending 15th May 1882.

OF 40 SEERS.

GREAT MILLET— CHOLU, JOWAR.			LESSER MILLET— RAGI OR MURWA AND CHEENA.			MAIZE OR INDIAN- CORN.			GRAM.			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 4 0	1 4 0	1 8 0	...	...	...	1 8 0	1 8 0	1 8 0	1 10 0	1 10 0	1 12 0	0 6 30	6 30	6 3	2 10	0 2 10	0 4 0 0	Calcutta.
...	2 2 0	1 14	...	...	...	...	2 8	0 2 4 0	4 0	Seraingunge.
...	1 9 0	1 9 0	1 11 0	0 7 00	6 00	5 0	2 15	0 2 15	0 4 0 0	Dacca.
...	2 2 0	2 0 0	1 12 0	0 7 00	7 0	0 8 0	2 14	0 2 14	4 0 0	Naraingunge.
...	2 8 0	2 8 0	...	0 8 00	8 0	...	2 11	0 2 11	0 ...	Chittagong.
...	1 1 00	1 5 0	1 0 0	1 1 0	1 1 0	1 19	0 5 00	5 00	5 3	3 0 0	...	...	Patna.
...	2 6 0	2 6 0	3 0 0	0 4 00	4 00	4 0	3 2	0 3 2 0	4 6 0	Bahrore.
...	3 6	0 3 6 0	...	Poorree.
...	2 5 0	2 10 0	1 11 0	...	...	...	1 9 0	1 9 0	1 8 0	0 4 00	4 00	4 0	3 0	0 3 0 0	3 8 0	Cuttack.

Published for general information.

COLMAN MACAULAY,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from
14th to 20th May 1882.

Month.	Date.	Maximum in sun.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.	
				Mean.	Maximum.	R. n. e.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.			
1882.		☉	Inch. s	☉	☉	☉	☉	☉	Inches	☉	%			Inches		
May	14th	150.8	29.718	81.6	90.2	21.5	68.7	74.9	0.779	71.7	74	Calm and NE	..	57	Nil	Chiefly cloudy.
"	15th	151.2	763	83.9	92.5	18.9	73.6	76.7	.823	73.4	72	E by S and ENE	...	52	"	Chiefly clear.
"	16th	154.5	783	85.0	93.7	19.5	74.2	78.3	.881	75.4	74	S and variable	...	64	"	Chiefly cloudy.
"	17th	151.7	723	85.8	94.5	18.6	75.9	77.7	.865	74.8	75	SW by S and WSW	...	93	"	Chiefly clear.
"	18th	152.7	659	86.5	95.9	19.6	75.3	78.9	.889	75.7	72	SW by W and SSW	...	136	"	Partially cloudy, t.
"	19th	153.8	679	86.9	95.7	18.1	77.6	79.7	.919	76.7	73	SW by S	...	124	"	Partially cloudy, t.
"	20th	148.2	625	86.6	94.5	16.2	78.3	79.6	.917	76.6	74	SW by W and SW by S	...	139	"	Day cloudy, night clear.

The mean pressure of the seven days ... 29.707
The average pressure of the corresponding period for 24 years, S. G. Office ... 29.675

The mean temperature of the seven days ... 85.2
The average temperature of the corresponding period for 24 years, S. G. Office ... 86.5
The extreme variation of temperature during the seven days ... 27.2
The maximum temperature during the seven days ... 95.9

The highest velocity of the wind in one hour during the seven days ... 10 Miles

The highest pressure of the wind on one square foot during the seven days ... Not measureable.

The mean relative humidity during the seven days ... 73
The average relative humidity of the corresponding period for 24 years, S. G. Office ... 73

The total fall of rain from 14th to 20th May 1882 ... Nil.
The average fall of the corresponding period for 24 years, S. G. Office ... 0.98
The total fall from 1st January to 20th May 1882 ... 7.69
The average fall of the corresponding period for 24 years, S. G. Office ... 7.54

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.
The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The direction of the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.
t thunder.

N.B.—In the Weekly Report from 26th March to 1st April 1882, read 249 miles instead of 149 miles as the diurnal movement of wind on the 31st March 1882.

METEOROLOGICAL OFFICE, INDIA,
The 22nd May 1882.

JOHN ELIOT,
for Meteorological Reporter to the Government of India.

Results of the Thermometrical Observations taken at the Meteorological Office,
Chowringhee, from 14th to 20th May 1882.

MONTH.	Date.	TEMPERATURE.				HYGROMETRY.			Rain.
		Mean.	Maximum.	Range.	Minimum.	Vapour tension.	Dew point.	Humidity.	
1882.		°	°	°	°	Inches.	°	%	Inches.
May	14th	80.4	90.8	17.2	73.6	.780	71.8	75	Nil.
"	15th	82.9	92.3	17.0	75.3	.801	72.4	71	"
"	16th	84.9	95.4	17.6	77.8	.875	75.2	73	"
"	17th	85.1	95.8	18.5	77.3	.792	72.2	66	"
"	18th	85.8	97.8	18.0	79.8	.878	75.3	71	"
"	19th	86.5	98.0	18.2	79.8	.871	75.1	69	"
"	20th	86.5	96.1	16.3	79.8	.877	75.3	69	"

The mean temperature of the seven days ... 84.6
The extreme variation of temperature during the seven days ... 24.4
The maximum temperature during the seven days ... 98.0

The mean relative humidity during the seven days ... 70

The total fall of rain from 1882 ... Nil

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA,
The 22nd May 1882.

JOHN ELIOT,
for Meteorological Reporter to the Govt. of India.

PUBLIC WORKS DEPARTMENT, —BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low water on Rivers Ganges, Bhagiruthce, and Brahmapootra for the month of April 1882.

RIVER GANGES.										RIVER BHAGIRUTHEE.		BRAHMAPOOTRA.									
Mirzapore.		Benares.		Buxar.		Dinapore.		Monghyr.		Shahalgunge.		Rampore Baulleah.		Goalundo.		Berhampore.		Krishnaghur.		Gowhatty.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
below zero	203.22	1.81	104.99	0.92	168.13	6.35	140.58	3.96	97.89	6.75	61.25	1.56	40.54	2.08	11.92	0.43	34.22	0.33	8.46	2.80	151.56
below zero	203.22	1.83	104.97	1.08	167.97	6.35	140.58	4.00	97.85	6.75	61.25	1.56	40.44	2.42	11.96	0.46	34.20	0.33	8.46	2.90	151.66
below zero	203.22	1.85	104.95	1.25	167.80	6.43	140.68	4.06	97.79	6.83	61.17	1.54	40.46	3.09	11.94	0.46	34.20	0.29	8.50	3.10	151.86
below zero	203.14	1.87	104.93	1.33	167.72	6.55	140.78	4.10	97.75	6.92	61.08	1.54	40.44	3.07	12.61	0.44	34.18	0.29	8.50	3.20	151.96
below zero	203.05	1.89	104.91	1.42	167.63	6.60	140.83	4.12	97.73	6.92	61.08	1.58	40.42	3.83	12.77	0.42	34.16	0.17	8.62	4.00	152.76
below zero	202.97	1.92	104.88	1.50	167.55	6.60	140.83	4.00	97.85	7.00	61.00	1.60	40.40	4.00	12.94	0.42	34.16	0.08	8.71	5.00	154.30
below zero	202.89	1.94	104.86	1.58	167.47	6.60	140.83	3.96	97.89	7.00	61.00	1.62	40.38	4.00	12.94	0.42	34.16	0.12	8.67	7.30	155.96
below zero	202.80	1.96	104.84	1.65	167.40	6.60	140.83	3.92	97.98	7.17	60.93	1.67	40.33	4.00	13.02	0.42	34.16	0.17	8.67	9.70	158.40
below zero	202.72	1.98	104.82	1.73	167.32	6.55	140.78	3.93	98.02	7.25	60.75	1.67	40.33	4.25	13.19	0.42	34.16	0.21	8.55	9.90	168.66
below zero	202.64	2.00	104.80	1.75	167.30	6.50	140.78	3.92	98.07	7.33	60.67	1.69	40.31	4.25	13.32	0.42	34.16	0.23	8.58	9.90	168.66
below zero	202.55	2.03	104.75	1.83	167.23	6.40	140.63	3.95	97.89	7.33	60.67	1.69	40.31	5.00	13.94	0.42	34.16	0.27	8.52	7.20	163.96
below zero	202.47	2.06	104.73	1.92	167.15	6.35	140.58	4.00	97.85	7.58	60.58	1.71	40.29	5.43	14.36	0.39	34.13	0.31	8.43	6.70	163.46
below zero	202.39	2.08	104.72	2.00	167.07	6.30	140.58	4.08	97.77	7.25	60.75	1.73	40.27	5.67	14.61	0.44	34.13	0.42	8.37	6.40	163.16
below zero	202.30	2.10	104.70	2.08	166.99	6.25	140.43	4.12	97.73	6.92	61.08	1.79	40.21	5.69	14.75	0.37	34.11	0.46	8.33	7.50	163.26
below zero	202.20	2.12	104.68	2.08	166.97	6.20	140.43	4.23	97.68	6.83	61.07	1.81	40.19	5.17	14.11	0.37	34.11	0.48	8.31	3.90	162.66
below zero	202.10	2.14	104.65	2.08	166.97	6.20	140.43	4.23	97.62	6.92	61.08	1.83	40.17	5.17	14.11	0.37	34.11	0.39	8.40	9.10	167.86
below zero	202.00	2.17	104.63	2.17	166.88	6.00	140.43	4.27	97.58	6.92	61.08	1.85	40.15	5.25	14.19	0.37	34.11	0.12	8.67	7.20	163.96
below zero	201.92	2.19	104.61	2.17	166.88	6.00	140.23	4.29	97.56	6.92	61.08	1.87	40.13	5.67	14.61	0.37	34.11	0.33	9.12	6.50	155.26
below zero	201.82	2.21	104.59	2.25	166.80	6.00	140.23	4.35	97.50	7.00	61.00	2.04	39.96	6.00	14.94	0.37	34.11	0.34	9.29	5.80	154.56
below zero	201.72	2.23	104.57	2.25	166.80	6.00	140.23	4.35	97.50	7.17	60.83	2.08	39.92	6.00	14.94	0.37	34.11	0.50	9.29	5.10	153.86
below zero	201.64	2.25	104.55	2.25	166.80	5.80	140.03	4.42	97.43	6.83	61.17	2.12	39.88	5.07	14.61	0.37	34.11	0.37	9.12	4.60	153.56
below zero	201.54	2.27	104.53	2.25	166.72	5.90	140.13	4.45	97.39	6.75	61.25	2.17	39.83	5.33	14.27	0.35	34.09	0.17	8.96	4.20	152.86
below zero	201.44	2.29	104.51	2.33	166.72	5.80	140.03	4.52	97.36	6.75	61.25	2.21	39.79	5.00	13.94	0.35	34.09	0.00	8.79	4.10	152.56
below zero	201.35	2.31	104.49	2.33	166.72	5.80	140.03	4.54	97.31	6.92	61.08	2.25	39.75	4.58	13.52	0.33	34.07	0.12	8.67	4.30	153.06
below zero	201.25	2.33	104.47	2.33	166.63	5.80	140.03	4.58	97.27	7.00	61.00	2.27	39.73	4.58	13.19	0.33	34.07	0.21	8.58	4.60	153.96
below zero	201.15	2.35	104.45	2.50	166.55	5.80	140.03	4.60	97.25	7.00	61.00	2.25	39.75	4.00	12.94	0.33	34.07	0.33	8.46	5.20	153.66
below zero	201.05	2.37	104.43	2.50	166.55	5.90	140.13	4.64	97.21	7.08	60.92	2.17	39.83	4.00	12.94	0.31	34.05	0.37	8.42	5.30	154.66
below zero	200.95	2.39	104.41	2.50	166.55	5.90	140.13	4.67	97.18	7.17	60.83	2.21	39.79	4.08	12.94	0.31	34.03	0.40	8.40	5.40	154.96
below zero	200.85	2.42	104.38	2.58	166.47	6.10	140.33	4.67	97.18	7.33	60.67	2.21	39.79	4.08	13.02	0.29	34.03	0.42	8.37	5.10	153.66

G. F. E. S. NIELL, Major, M.S.C.,
Asst. Secy. to the Govt. of Bengal, P. W. Dept.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing the total amount of Traffic and Tolls on the Canals for the month of March 1882.

ORISSA CIRCLE.

Taldundah Canal.

LENGTH OF CANAL OPEN—27½ MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
3	Paddy	653	675	864	31	465	7 6 10	.....
1	Jaggree	871	4,355	1,139	41	972	11 6 2	.....
1	Tamarind	437	400	660	23	353	3 4 10	.....
4	Spices	1,328	6,500	2,626	94	94	3 9 6	.....
1	Articles of food	133	50	189	7	110	1 1 3	.....
1	Clothes	1,391	8,000	2,427	87	87	3 0 7	.....
12	Rubble	3,992	152	7,252	259	1,554	29 15 11	.....
4	Timbers	876	135	1,232	44	704	10 1 5	.....
1	Bamboos	372	25	560	20	200	2 12 10	.....
1	Lime	295	50	450	16	352	4 8 0	.....
1	Straw	115	10	270	10	214	2 11 6	.....
1	Bana grass	170	15	240	8	8	1 3 3	.....
1	Furniture	114	50	162	6	90	1 10 0	.....
6	Till-seed	2,392	8,910	4,492	160	642	15 0 3	.....
1	Oil refuse	110	100	440	16	346	4 6 6	.....
1	Miscellaneous	563	3,000	1,062	38	38	1 5 3	.....
62	Passengers	.....	.....	39,008	1,393	2,786	197 6 7	.....
40	Empty	.....	.....	8,690	310	3,726	27 1 0	.....
153	Total	13,792	32,337	71,763	2,563	12,780	328 7 6	0 49
106	Total of same month last year	11,194	11,716	38,296	1,368	9,949	210 5 1	0 40
MISCELLANEOUS.								
157	Logs	.....	360	.....	.....	.....	22 5 6	.....
...	21,500 Bamboos	.....	375	.....	.....	.....	26 14 0	.....
...	2,118 Passengers	.....	.....	.....	.....	.....	7 14 2	.....
...	Total	.....	735	.....	.....	.....	57 1 8	.....
...	Total of same month last year	.....	345	.....	.....	.....	30 0 11	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

85	Rubble	35,765	1,386	62,821	2,243	29,165	291 11 10	.....
3	Lime	956	240	1,903	68	204	4 12 1	.....
90	Empty	.....	.....	27,511	983	12,773	125 5 8	.....
181	Total	36,721	1,626	92,235	3,294	42,142	421 13 7	0 19
18	Total of same month last year	3,674	126	9,834	351	351	41 7 5	1 10 6
MISCELLANEOUS.								
30	Goys	.....	10	.....	.....	.....	0 2 6	.....
...	1,000 Bamboos	.....	10	.....	.....	.....	0 10 0	.....
...	Total	.....	20	.....	.....	.....	0 12 6	.....
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

163	Private, including miscellaneous	13,792	33,072	71,763	2,563	12,780	385 9 2	.....
181	Government stores, including miscellaneous	36,722	1,646	92,236	3,294	42,142	422 10 1	.....
331	Grand Total	50,514	34,718	1,63,999	5,857	54,922	808 3 3	.....
124	Grand Total of same month last year	14,863	12,137	48,130	1,719	10,300	281 13 5	.....

MEMO.

Unrecovered balance on the 1st of the month						Rs. A. P.
Amount of tollage for the month						88 12 1
						808 3 3
Total						896 15 4
Amount credited in the accounts for the month						896 15 4
Balance at the end of the month						.....

Kendrapara Canal and its Branch to Gundakia on the Gobri River.

LENGTH OF CANAL OPEN—54 MILES.

Number of Boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
1	Barley	20	40	67	2	60	1 8 0	.....
2	Cotton	40	400	86	3	48	0 8 0	.....
12	Charcoal	80	120	228	8	128	2 12 0	.....
15	Coriander	560	2,840	1,048	36	1,048	24 12 0	.....
2	Dry fish	50	250	155	6	240	4 14 0	.....
1	Earthen pots	50	10	97	3	72	2 4 0	.....
219	Empty boats	.....	.....	24,621	881	27,475	285 14 0	.....
4	Firewood	900	90	1,811	65	1,950	36 8 0	.....
1	Glue	25	1,000	248	9	360	6 12 0	.....
5	Gram	770	3,080	1,117	40	1,600	33 1 0	.....
1	Gunny bags	20	124	50	2	80	1 8 10	.....
3	Gyles	100	50	244	9	270	3 12 0	.....
1	Hemp	40	240	108	4	40	2 0 0	.....
7	Hides	1,300	15,000	2,748	98	3,936	88 3 0	.....
26	Jaggery	2,810	14,050	4,707	168	3,085	99 12 0	.....
2	Kharree	240	850	420	15	120	4 9 0	.....
1	Lime	200	50	368	13	546	11 6 0	.....
1	Mustard	200	1,000	371	13	546	11 6 0	.....
26	Miscellaneous	4,580	34,500	7,985	285	11,562	241 5 2	.....
2	Mails	.....	.....	607	22	820	17 6 6	.....
7	Oil-cake	1,030	1,030	1,656	59	2,280	40 12 0	.....
33	Paddy	3,829	7,610	7,635	269	8,856	147 13 0	.....
1	Pumpkin	10	25	42	1	10	0 4 0	.....
54	Passengers (1,648 in number)	.....	.....	21,902	782	32,810	767 11 6	.....
41	Rice	19,550	68,100	33,416	1,194	50,138	1,093 9 0	.....
12	Salt	2,480	13,750	4,315	154	5,890	109 0 0	.....
7	Salt-fish	560	3,000	919	33	1,320	22 4 0	.....
1	Spees	120	4,000	380	14	588	11 4 0	.....
3	Sleepers	1,200	3,900	2,059	74	3,108	61 13 0	.....
4	Turmeric	750	3,750	1,367	49	1,470	43 1 0	.....
4	Til	1,420	6,980	2,642	94	3,792	78 5 0	.....
3	Timber	150	450	374	13	546	9 12 0	.....
5	Wheat	600	2,400	1,022	36	1,382	29 12 0	.....
498	Total	43,675	1,86,715	1,24,715	4,454	1,66,166	3,205 6 0	0 8 7
605	Total of same month last year	43,570	1,38,690	1,40,410	5,014	1,74,484	3,393 6 5	0 3 6
MISCELLANEOUS.								
54	Rafts of bamboos (1,43,995 in number)	.....	1,720	.....	.....	.....	126 6 5	.....
.....	Gyles, (65 " )	.....	20	.....	.....	.....	4 3 10	.....
.....	Timbers, (45 " )	.....	150	.....	.....	.....	8 13 0	.....
.....	Demurrage on boats	.....	.....	.....	.....	.....	3 4 0	.....
.....	Total	.....	1,890	.....	.....	.....	142 11 3	.....
33	Total of same month last year	.....	476	.....	.....	.....	397 6 2	.....

In comparing with the corresponding month of last year, the private trade shows a decrease of Rs. 443, which is due to the decrease of traffic in items paddy, til, and miscellaneous.

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

1	Cocoanut plants	.....	.....	76	3	120	2 7 0	.....
104	Empty boats	.....	.....	20,362	727	25,438	270 11 0	.....
2	Firewood	500	50	880	32	969	27 10 0	.....
35	Gyles	5,630	1,000	10,037	359	9,540	187 5 0	.....
26	Laterite stone	8,000	120	15,104	539	22,635	463 2 0	.....
27	Laterite rubble	7,400	90	13,380	478	14,460	324 12 0	.....
2	Stones, &c.	50	500	137	5	210	3 1 0	.....
197	Total	21,000	2,360	50,996	2,143	73,375	1,279 0 0	0 8 3
31	Total of same month last year	4,085	205	10,581	378	9,452	122 2 0	0 2 5
MISCELLANEOUS.								
.....	Gyles (\$58 in number)	.....	200	.....	.....	.....	16 13 1	.....
4	Boats passed free*	.....	.....	.....	.....	.....	.....	.....
4	Total	.....	200	.....	.....	.....	16 13 1	.....
106	Total of same month last year	.....	130	.....	.....	.....	4 10 6	.....

* A memorandum of free boats is attached.

ABSTRACT.

498	Private, including miscellaneous	43,675	1,86,605	1,24,715	4,454	1,66,166	3,248 1 3	.....
201	Government stores, including miscellaneous	21,000	2,560	50,996	2,143	73,375	1,295 13 1	.....
699	Grand Total	64,675	1,91,165	1,84,711	6,597	2,39,541	4,543 14 4	.....
775	Grand Total of same month last year	47,655	1,39,501	1,50,991	5,392	1,83,935	3,917 9 1	.....

† Of this, Rs. 539-13-7 is the total collection of Gobri Canal Locks, and Rs. 4,054-0-9 is the collection of Kendrapara Locks.

MEMO.					Rs. A. P.
Unrecovered balance on the 1st of the month	...	...	...	...	6,758 10 6
Amount of tollage for the month	...	...	...	...	4,643 14 4
Amount credited in the accounts for the month	...	...	...	Total	11,402 8 10
Balance at the end of the month	...	...	...	...	7,565 2 5
					3,837 6 5

MEMO. OF FREE BOATS.					Tollage realizable.
PARTICULARS.	No. of boats.	Maundage.	Tonnage.		Rs. A. P.
Boats passed for Government officials on duty	4	555	20		10 8 0
Total	4	555	20		10 8 0

High Level Canal, Range I.
LENGTH OF CANAL OPEN—34 MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
3	Bena Grass	400	100	951	34	957	23 2 0	...
2	Cotton	150	1,500	416	15	345	6 3 0	...
1	Chack	50	200	157	6	204	3 12 0	...
58	Empty boats	...	...	4,720	168	4,260	54 10 3	...
2	Fire wood	300	30	755	27	918	18 12 0	...
19	Gram	500	2,000	1,162	41	1,230	26 4 0	...
6	Gingelly	520	2,080	1,335	48	1,632	25 10 0	...
14	Jaggery	2,100	10,500	3,940	141	1,692	20 10 0	...
3	Miscellaneous	150	700	326	12	408	8 2 0	...
3	Planks	400	150	731	26	884	21 2 0	...
16	Passengers (127 in number)	...	...	1,086	39	1,148	26 13 0	...
9	Salt	900	4,500	1,798	64	2,176	42 14 0	...
3	Salt fish	150	1,200	288	10	190	3 4 0	...
139	Total	5,620	22,960	17,674	631	16,044	281 2 3	0 34
113	Total of same month last year	5,080	21,295	17,430	623	18,891	297 5 3	0 32
MISCELLANEOUS.								
...	Fine for losing ticket	...	...	...	...	...	1 0 0	...
...	Total	...	...	...	...	...	1 0 0	...
...	Total of same month last year	...	...	...	...	...	...	...

In comparing with the corresponding month of last year, the private traffic shows a decrease of Rs. 15, which is due to the decrease of traffic in items gingelly, paddy, and passengers.

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

22	Empty boats	...	...	3,129	112	1,456	10 7 0	...
41	Laterite stone	9,000	150	17,701	632	832	87 8 0	...
1	Timbers	40	150	67	2	68	3 15 6	...
64	Total	9,040	300	20,897	746	2,356	101 12 6	0 83
82	Total of same month last year	1,200	1,070	25,861	923	2,752	119 11 0	0 84
MISCELLANEOUS.								
3	Boats passed free*	...	...	...	...	...	...	...
3	Total	...	...	...	...	...	...	...
7	Total of same month last year	...	...	...	...	...	...	...

* A memorandum of free boats is attached.

ABSTRACT.

150	Private, including miscellaneous	5,620	22,960	17,674	631	16,044	281 2 3	...
67	Government stores, including miscellaneous	9,040	300	20,897	746	2,356	101 12 6	...
206	Grand Total	14,660	23,260	38,571	1,377	18,400	383 14 9	...
262	Grand Total of same month last year	3,280	22,965	43,291	1,546	21,643	417 0 3	...

MEMO.					Rs. A. P.
Unrecovered balance on the 1st of the month	...	...	...	...	397 6 6
Amount of tollage for the month	...	...	...	...	333 14 9
Amount credited in the accounts for the month	...	...	...	Total	731 5 3
Balance at the end of the month	...	...	...	...	439 7 9
					341 13 6

MEMO. OF FREE BOATS.					Tollage realizable.
PARTICULARS.	No. of boats.	Maundage.	Tonnage.		Rs. A. P.
Boats passed for Government officials on duty	3	593	20		13 12 0
Total	3	593	20		13 12 0

High Level Canal, Range II.

LENGTH OF CANAL OPEN—12½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
1	Cheena	50	200	107	4	48	1 4 0	.....
1	Cowdung	100	10	252	9	63	3 2 0	.....
10	Empty boats	.....	.....	1,653	59	537	9 3 6	.....
8	Gingelly	500	2,000	942	34	408	11 9 0	.....
1	Moong	100	400	265	9	108	3 2 0	.....
13	Passengers (87 in number)	.....	.....	938	33	412	10 1 9	.....
8	Salt	500	2,500	1,278	46	322	15 15 0	.....
1	Sleepers	200	1,200	323	12	84	3 12 0	.....
33	Total	1,450	6,310	5,758	206	1,982	58 1 3	0 5 6
58	Total of same month last year	2,900	8,350	11,695	383	4,091	107 6 9	0 5 0
MISCELLANEOUS.								
...	21 Rafts of bamboos (15,930 number)	.....	200	.....	.....	.....	10 5 0	.....
...	17 of timbers (632 number)	.....	790	.....	.....	.....	25 11 3	.....
...	Small dongahs (103 number)	.....	.....	.....	.....	.....	28 2 0	.....
...	Total	.....	990	.....	.....	.....	64 2 3	.....
...	Total of same month last year	.....	810	.....	.....	.....	47 14 3	.....

In comparing with the corresponding month of last year, the private trade shows a decrease of Rs. 33, which is due to the decrease of traffic in items empty, caddy, passengers, and salt.

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

		Mds.	Rs.				Rs. A. P.	Rs. A.
1	Bena grass	100	25	262	9	9	3 2 0	.....
141	Empty boats	.....	.....	28,434	1,015	11,856	100 2 5	.....
2	Firewood	400	40	764	27	324	9 6 0	.....
13	Gravel	2,500	40	4,754	170	1,020	57 8 0	.....
101	Laterite stone	25,000	400	49,902	1,782	21,384	607 3 0	.....
46	Rubble stone	13,000	200	22,315	797	9,564	271 4 0	.....
304	Total	41,000	705	1,06,431	3,800	44,157	1,117 8 0	0 4 9
338	Total of same month last year	42,700	1,475	1,07,949	3,854	46,026	1,140 15 0	0 4 7
MISCELLANEOUS.								
...	1 Raft of bamboos (150 in number)	.....	5	.....	.....	.....	0 0 9	.....
...	Total	.....	5	.....	.....	.....	0 0 9	.....
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

33	Private, including miscellaneous	1,450	7,200	5,758	206	1,982	122 3 6	.....
304	Government stores, including miscellaneous	41,000	710	1,06,431	3,800	44,157	1,117 8 9	.....
337	Grand Total	42,450	8,010	1,12,189	4,006	46,139	1,239 12 3	.....
306	Grand Total of same month last year	45,600	10,635	1,18,644	4,237	50,117	1,296 4 0	.....

MEMO.

Rs. A. P.

Unrecovered balance on the 1st of the month	370 5 0
Amount of tollage for the month	1,239 12 3
Total	1,610 1 3
Amount credited in the accounts for the month	431 13 9
Balance at the end of the month	1,178 3 6

High Level Canal, Range III.

LENGTH OF CANAL OPEN—6½ MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
3	Empty boats ... ..	.....	.....	276	10	90	2 3 0	.....
1	Khassaree	50	150	105	4	28	1 4 0	.....
1	Moong	100	400	255	9	63	3 2 0	.....
11	Passengers (60 in number) ... ..	.....	.....	951	34	238	9 9 1	.....
16	Total	150	550	1,587	57	419	16 2 1	0 7 4
20	Total of same month last year	250	450	2,399	82	574	20 3 11	0 6 8
MISCELLANEOUS.								
...	Timbers (6 in number) ... ..	.....	15	.....	.....	.....	0 4 6	.....
...	Total ... ..	.....	15	.....	.....	.....	0 4 6	.....
...	Total of same month last year ... ..	.....	.....	.....	.....	.....	.....	.....

In comparing with the corresponding month of last year, the private trade shows a decrease of Rs. 4, which is due to the decrease of traffic in items paddy and passengers.

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

8	Bricks	1,500	100	2,893	103	721	34 2 0	.....
35	Empty boats ... ..	.....	.....	6,026	215	1,505	35 11 6	.....
2	Firewood	400	40	741	26	182	9 1 0	.....
16	Kurkutchu	4,000	60	7,045	252	1,764	85 9 0	.....
6	Laterite stone	1,600	30	3,048	109	763	37 3 0	.....
67	Total	7,500	230	19,753	705	4,935	201 10 6	0 7 8
71	Total of same month last year	7,400	740	18,030	644	4,508	187 0 6	9 7 9
MISCELLANEOUS.								
Nil.								
...	Total ... ..	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ... ..	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

16	Private, including miscellaneous	150	565	1,587	57	419	16 6 7	.....
67	Government stores, including miscellaneous	7,500	230	19,753	705	4,935	201 10 6	.....
83	Grand Total	7,650	795	21,340	762	5,354	218 1 1	.....
91	Grand Total of same month last year	7,650	1,190	20,329	726	5,082	207 4 5	.....

MEMO.

Rs. A. P.

Unrecovered balance on the 1st of the month ... ..	...	...	...	...	203 4 10
Amount of tollage for the month ... ..	...	...	...	...	218 1 1
Total					421 5 11
Amount credited in the accounts for the month ... ..	...	...	...	...	190 8 10
Balance at the end of the month ... ..	...	...	...	...	230 13 1

SOUTH-WESTERN CIRCLE

Midnapore Canal.

LENGTH OF CANAL OPEN—53 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-Mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
		Mds.	Rs.				Rs. A. P.	A. P.
27	Coal	16,340	8,032	25,565			273 13 3	
26	Coke	8,625	5,202	17,425			199 2 0	
7	Ghosting	3,140	311	6,550			132 6 6	
4	Tiles No. 3,700	550	165	1,400			8 0 0	
64	Earthenware	7,045	1,536	15,185			98 4 0	
21	Sand	6,650	964	11,400			45 12 0	
4	Lime	540	180	1,100			5 7 6	
33	Timbers (142 in number)	821	1,562	555			34 1 0	
7	Firewood	670	202	1,600			6 0 0	
27	Brass	5,210	2,58,700	11,025			96 7 6	
11	Copper	1,550	78,300	4,500			38 12 0	
1	Silk	20	9,600	175			1 8 6	
10	Cotton, Raw	1,600	4,800	3,750			44 13 0	
9	Cotton piece-goods (European)	1,200	57,000	2,750			36 4 0	
6	Gunny (Indian, 800 in number)	350	1,800	900			3 6 0	
1	Jute Raw	20	80	70			0 4 3	
2	Mats	230	4,100	520			14 8 9	
396	Paddy	55,320	36,269	1,05,400			1,927 5 9	
426	Rice	1,02,156	1,44,907	1,97,945			2,213 14 6	
7	Wheat	850	3,000	2,025			20 9 6	
118	Gram	15,630	34,255	34,550			351 1 0	
9	Linseed	2,625	7,875	4,575			64 11 6	
29	Mustard	4,430	17,040	9,275			53 0 6	
8	Other oil-seed	2,025	5,925	3,600			66 1 6	
13	Other oils	1,990	9,700	4,155			50 3 9	
3	Oil cake	300	300	700			6 12 0	
141	Fruits	12,650	20,170	27,500			252 6 0	
7	Vegetables	309	550	825			14 5 6	
31	Tobacco	3,755	30 0	8,225			84 0 6	
1	Spices	50	400	250			1 9 0	
3	Cocoanuts (7,800 in number)	300	145	575			5 13 6	
26	Straw (290 kahans)	3,403	987	10,300			60 8 0	
4	Betelnuts	550	4,700	1,350			23 8 0	
78	Sugar, unrefined	9,435	35,485	20,810			131 2 0	
106	Salt	53,030	1,27,150	61,800			675 9 6	
3	Sagari	250	550	1,150			15 3 6	
3	Cattle (4 m number)	20	65	410			3 9 3	
13	Hides (11,800 in number)	2,630	31,090	5,750			22 17 0	
2	Horns	150	800	500			4 6 0	
1,436	Empty boats			1,21,935			1,262 12 6	
1,046	Passenger boats			64,170			593 10 3	
47	Betel leaves	2,510	10,620	6,870			32 3 9	
10	Goats (785 in number)	156	1,570	1,005			14 7 6	
40	Sai plies (3,962 in number)	8,068	10,479	6,395			96 7 3	
3	Stone plates	305	519	725			4 10 6	
65	Cotton twist and yarn (European)	7,995	2,71,275	19,200			204 14 0	
15	Do. piece-goods (Indian)	815	83,450	2,570			21 15 0	
26	Curd	2,035	6,105	6,135			53 11 3	
4	Other fibres, raw	290	1,450	775			6 12 6	
69	Miscellaneous	7,152	14,704	18,875			166 3 0	
4	Bamboos (20 in number)	10	6	45			0 9 0	
4,451	Total	3,36,136	13,83,656	8,54,930	30,533	6,13,789	9,585 12 6	0 2 9
3,460	Total of same month last year	2,34,733	11,51,135	6,73,225	21,044	4,15,106	6,543 2 0	0 3 0
MISCELLANEOUS.								
...	Passengers (13,172 in number)						250 0 9	
...	Demurrage, &c.						16 9 9	
7	Boats passed free							
7	Total						266 10 6	
10	Total of same month last year						265 9 3	

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

[illegible]

Hidgellee Tidal Canal—concluded.

Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
	Weight of cargo.	Value of cargo.	Maunds.	Tons.			

ABSTRACT.

		Mds.	Rs.					Rs. A. P.	A. P.
2,476	Private, including miscellaneous ...	1,73,863	2,50,354	4,61,545	16,484	3,21,062	5,708	4 6	.....
11	Government stores, including miscellaneous	1 1,250	1,274	3,025	108	1,819	81	13 9	.....
2,487	Grand Total ...	1,75,113	2,51,628	4,64,570	16,592	3,23,781	5,740	2 3	.....
2,721	Grand Total of same month last year ...	2,21,613	2,74,180	5,82,460	20,802	4,41,101	7,781	8 6	.....

MEMO.

MEMO.							Rs.	A.	P.
Unrecovered balance on the 1st of the month	...	...	...	...	...	...	680	6	6
Amount of tollage for the month	...	...	...	...	...	...	5,740	2	3
						Total	...	6,420	8 9
Amount credited in the accounts for the month	...	...	...	...	...	...	6,210	5	6
Balance at the end of the month	...	...	...	...	...	...	210	3	3

SONE CIRCLE.

Eastern Main and Patna Canals.

LENGTH OF CANAL OPEN—86½ MILES.

LOCAL TRAFFIC.

(1)-PRIVATE.

2	Rice	...	...	...	...	121	210	212	7	622	6	4	0	.....
4	Salt	...	...	...	...	772	2,905	1,163	42	3,461	35	2	6	.....
7	Other food	...	...	...	...	1,480	5,320	2,578	91	5,935	41	7	3	.....
2	Till	...	...	...	...	690	2,050	991	35	2,955	29	11	0	.....
8	Linseed	...	...	...	...	2,670	8,010	3,733	133	11,993	113	4	6	.....
2	Other seeds	...	...	...	...	725	2,130	1,152	41	3,413	31	2	6	.....
15	Building materials	...	...	...	...	2,790	1,835	6,209	221	7,203	74	14	9	.....
7	Fuel	...	...	...	...	1,600	890	2,647	94	2,383	28	8	6	.....
3	Mill stones	...	...	...	...	1,100	400	1,842	66	5,473	28	2	0	.....
14	Road metal	...	...	...	...	5,000	300	6,826	244	20,492	104	4	9	.....
7	Opium flowers	...	...	...	...	730	14,500	2,095	75	5,973	63	4	6	.....
3	Soorkey and pump engine	...	...	...	...	.....	.....	1,828	48	237	2	7	9	.....
57	Miscellaneous	...	...	...	...	7,604	62,005	15,138	544	35,403	348	13	9	.....
57	Empty boats	...	...	...	...	.....	.....	6,784	810	8,243	40	14	3	.....
188	Total	...	...	...	...	25,232	1,00,545	62,698	2,451	1,12,891	972	1	0	0 16
208	Total of same month last year	...	...	...	...	26,287	1,44,412	53,434	1,919	1,28,289	1,121	13	3	0 17
MISCELLANEOUS.														
...	Passengers (27 in number)	...	...	...	.....	.....	.....	.....	.....	.....	2	11	0	.....
...	Bamboos and bullahs (16,54,454 in number).	...	...	...	.....	23,420	.....	.....	.....	.....	688	8	3	.....
...	Total	...	...	...	.....	23,420	.....	.....	.....	.....	691	3	3	.....
...	Total of same month last year	...	...	...	.....	9,430	.....	.....	.....	.....	807	4	9	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

[illegible]

Eastern Main and Patna Canals—concluded.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			
ABSTRACT.								
		Mds.	Rs.				Rs. A. P.	A. P.
188	Private, including miscellaneous	25,252	1,23,965	52,698	2,451	1,12,891	1,663 4 3	.....
18	Government stores, including miscellaneous	1,120	538	2,887	104	6,167	54 13 6	.....
206	Grand Total	26,402	1,24,503	55,585	2,555	1,19,058	1,718 1 9	.....
229	Grand Total of same month last year	26,867	1,54,982	56,220	2,018	1,32,445	1,960 10 6	.....

MEMO.

							Rs. A. P.	
	Unrecovered balance on the 1st of the month ...	...	...	...	...	...	121 1 9	
	Amount of tollage for the month ...	...	...	...	...	...	1,718 1 9	
					Total	...	1,839 3 6	
	Amount credited in the accounts for the month ...	...	...	...	...	...	1,478 2 9	
	Balance at the end of the month ...	...	...	...	...	...	361 0 9	

Western Main Canal.

LENGTH OF CANAL OPEN—22 MILES.

LOCAL TRAFFIC.

(1)—PRIVATE.

1	Rice	200	400	300	11	286	1 14 0	
3	Wheat	800	1,600	1,175	42	2,184	17 13 9	.....
1	Jaagree	400	800	500	18	1,350	3 2 0	.....
1	Ghee	200	4,000	350	12	900	2 3 0	.....
19	Linseed	8,700	26,100	11,475	410	30,750	71 11 6	.....
5	Mustard	1,050	3,150	1,700	60	4,500	11 10 3	.....
2	Mill stones	600	150	925	33	2,640	3 12 0	.....
2	Stone-stools	200	50	400	14	1,050	1 15 3	.....
25	Empty boats ... ..	.....	.....	2,650	94	2,444	8 6 3	.....
59	Total	12,150	36,250	19,475	694	46,104	122 8 0	0 0 5
24	Total of same month last year ...	8,650	28,167	12,525	432	19,908	235 14 3	0 2 2
	MISCELLANEOUS.							
	Nil.	.....	.....	.....	.....	.....	.....	.....
	Total ... ..	.....	.....	.....	.....	.....	.....	.....
	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

143	Rubble stone	58,400	2,920	81,075	2,895	1,15,800	622 10 3	.....
3	Empty boats ... ..	.....	.....	325	11	154	1 5 0	.....
146	Total	58,400	2,920	81,400	2,906	1,15,954	623 15 3	0 1 3
4	Total of same month last year ...	1,200	60	1,650	58	1,624	11 13 9	0 1 4
	MISCELLANEOUS.							
	Nil.	.....	.....	.....	.....	.....	.....	.....
	Total ... ..	.....	.....	.....	.....	.....	.....	.....
	Total of same month last year ...	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

59	Private, including miscellaneous	12,150	36,250	19,475	694	46,104	122 8 0	.....
146	Government stores, including miscellaneous	58,400	2,920	81,400	2,906	1,15,954	623 15 3	.....
205	Grand Total	70,550	39,170	1,00,875	3,600	1,62,058	746 7 3	.....
28	Grand Total of same month last year ...	9,850	28,227	14,175	490	21,532	247 12 0	.....

MEMO.

							Rs. A. P.	
	Unrecovered balance on the 1st of the month ...	...	...	...	...	...	93 7 9	
	Amount of tollage for the month ...	...	...	...	...	...	746 7 3	
					Total	...	839 15 0	
	Amount credited in the accounts for the month ...	...	...	...	...	...	661 7 3	
	Balance at the end of the month ...	...	...	...	...	...	178 7 9	

Arrah Canal.

LENGTH OF CANAL OPEN—65 MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Toll-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
31	Rice	12,347	24,494	16,147	576	33,219	319 12 3	.....
60	Salt	20,977	62,931	28,477	1,017	61,791	550 1 0	.....
107	Other articles of food	21,118	42,236	34,493	1,231	56,202	497 11 3	.....
2	Lime	937	937	1,237	44	2,464	26 12 9	.....
2	Stones	286	45	586	20	1,440	2 13 9	.....
20	Linseed	9,346	28,038	12,346	440	32,885	180 15 0	.....
5	Mustard	1,000	3,000	1,728	61	4,524	25 0 9	.....
1	Iron	160	400	285	16	420	4 4 9	.....
1	Chalk	25	125	75	2	116	1 15 6	.....
3	Furnitures	100	500	338	12	407	4 5 3	.....
1	Tobacco	108	540	233	8	464	4 14 9	.....
1	Fire-wood	51	16	151	5	210	2 5 6	.....
79	Empty	.....	.....	5,976	213	5,537	25 8 6	.....
9	Passengers	.....	.....	486	17	494	6 8 0	.....
1	Leather	500	600	107	3	51	0 10 0	.....
323	Total	66,855	1,63,862	1,02,665	3,659	1,96,224	1,633 11 0	0 1'6
163	Total of same month last year	22,058	68,936	39,332	1,403	63,464	571 4 6	0 1'7
MISCELLANEOUS.								
96	Rafts of bamboos and bullahs (1,403,573 in number)	.....	.....	.....	.....	.....	459 2 6	.....
...	Total	.....	.....	.....	.....	.....	459 2 6	.....
...	Total of same month last year	.....	.....	.....	.....	.....	163 14 6	.....

(2)—STORES AND MATERIALS FOR IRRIGATION WORKS.

1	Coal	75	37	132	4	104	1 0 3	.....
9	Iron	2,291	5,727	3,641	136	6,514	68 9 6	.....
1	Pipes	115	230	215	7	294	3 2 0	.....
24	Stones	4,718	737	8,318	297	4,752	31 12 0	.....
2	Sal wood	100	1,250	300	10	260	1 14 0	.....
18	Empty	.....	.....	2,101	75	2,072	12 6 6	.....
55	Total	7,299	7,981	14,707	523	13,996	118 12 3	0 1'6
18	Total of same month last year	2,919	3,665	5,122	180	6,686	50 5 3	0 1'4
MISCELLANEOUS.								
...	Nil.	.....	.....	.....	.....	.....	.....	.....
...	Total	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

323	Private, including miscellaneous	66,855	1,63,862	1,02,665	3,659	1,96,224	2,112 13 6	.....
55	Government stores, including miscellaneous	7,299	7,981	14,707	523	13,996	118 12 3	.....
378	Grand Total	74,154	1,71,843	1,17,372	4,182	2,10,220	2,231 9 9*	.....
181	Grand Total of same month last year	24,977	72,005	44,474	1,583	70,150	785 8 3	.....

* The increase is partly due to the collection of Main Western Canal tolls made by the Buxar Division on account of this Division, and partly owing to the closure of canal from the 10th April 1882.

MEMO.

Rs. A. P.

Unrecovered balance on the 1st of the month	...	...	...	...	39 13 3
Amount of tollage for the month	...	...	...	...	2,231 9 9
				Total	2,271 7 6
Amount credited in the accounts for the month	...	...	...	...	2,092 7 6
Balance at the end of the month	...	...	...	...	178 15 6

*Buxar Canal.*LENGTH OF CANAL OPEN—43 $\frac{3}{4}$ MILES.

Number of boats.	Nature of cargo.	APPROXIMATE		TONNAGE OF BOATS.		Ton-mileage.	Tollage.	Rate of toll per ton-mile.
		Weight of cargo.	Value of cargo.	Maunds.	Tons.			

LOCAL TRAFFIC.

(1)—PRIVATE.

		Mds.	Rs.				Rs. A. P.	A. P.
68	Jaggery	25,750	43,500	23,450	837	20,432	322 7 6	.....
2	Rice	325	412	60	21	756	8 4 0	.....
1	Potatoes	100	100	175	6	216	2 6 6	.....
1	Raw tobacco	50	150	75	3	168	1 0 6	.....
1	Cloths	100	1,200	175	6	216	2 6 6	.....
1	Stone mills	450	100	500	17	748	3 10 6	.....
2	Kunkur	800	40	750	27	540	3 0 6	.....
1	Stone	575	100	390	14	616	3 0 9	.....
10	Coal	1,300	900	2,325	83	1,328	13 1 3	.....
3	Passengers ... ..	.....	.....	350	12	498	6 0 6	.....
104	Empty boats ... ..	.....	.....	6,850	242	7,490	40 11 9	.....
194	Total	29,250	46,502	35,640	1,268	32,948	406 1 9	0 24
57	Total of same month last year	6,075	20,541	11,500	405	13,804	130 2 0	0 18
MISCELLANEOUS.								
...	Rafts... { Ramboos 2,30,550	.....	.....	.....	.....	.....	155 2 9	.....
...	... { Bullahs 10,001	.....	.....	.....	.....	.....	2 6 6	.....
...	Excess toll realized on account of wrong calculation ... ..	.....	.....	.....	.....	.....	157 9 3	.....
...	Total ... ..	.....	.....	.....	.....	.....	7 8 0	.....
...	Total of same month last year ... ..	.....	.....	.....	.....	.....	.....	.....

(2) STORES AND MATERIALS FOR IRRIGATION WORKS.

60	Rubble stone	24,729	49,458	29,675	1,059	21,180	135 8 0	.....
7	Coal	1,638	1,098	2,750	98	2,018	32 8 6	.....
1	Iron	201	400	275	9	675	4 6 0	.....
183	Empty boats ... ..	.....	.....	26,897	959	23,048	170 8 2	.....
251	Total	26,568	50,866	50,597	2,125	46,921	342 14 8	0 14
7	Total of same month last year ... ..	.....	.....	750	24	1,031	6 5 0	0 11
MISCELLANEOUS.								
...	Nil. ... ..	.....	.....	.....	.....	.....	.....	.....
...	Total ... ..	.....	.....	.....	.....	.....	.....	.....
...	Total of same month last year ... ..	.....	.....	.....	.....	.....	.....	.....

ABSTRACT.

194	Private, including miscellaneous	29,250	46,502	35,640	1,268	32,948	563 11 0	.....
251	Government stores, including miscellaneous	26,568	50,866	50,597	2,125	46,921	342 14 8	.....
445	Grand Total	55,818	97,368	95,237	3,393	79,869	906 9 8	.....
66	Grand Total of same month last year	6,075	20,541	12,250	429	14,835	143 15 0	.....

MEMO.

RS. A. P.

Unrecovered balance on the 1st of the month ... ..	...	...	...	...	...	63 2 6
Amount of tollage for the month ... ..	...	...	...	...	...	906 9 8
Total ... ..	...	...	...	...	...	969 12 2
Amount credited in the accounts for the month ... ..	...	...	...	...	...	961 14 8
Balance at the end of the month ... ..	...	...	...	...	...	7 13 6

ABSTRACT.

	TRAFFIC, 1881-82.		TRAFFIC, 1880-81.		REMARKS
	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.	
ORISSA CIRCLE.					
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldunda	808 3 3	3,758 11 10	281 13 5	2,999 2 1	
Kendrapara	4,643 14 4	38,425 9 3	4,217 9 1	29,210 13 10	
High Level Canal Range	383 14 9	3,156 1 6	417 0 3	3,536 3 3	
Do. do. II.	1,239 12 3	7,610 14 9	1,296 4 0	5,170 12 8	
Do. do. III.	218 1 1	1,439 5 2	207 4 5	952 6 4	
Total Orissa Circle	7,293 13 8	54,390 10 6	6,419 15 2	41,869 6 2	
SOUTH-WESTERN CIRCLE.					
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Midnapore	9,852 7 0	97,841 10 0	6,808 11 3	77,690 12 3	
Hidgellee Tidal	5,740 2 3	45,337 9 9	7,781 8 6	54,058 7 0	
Total South-Western Circle	15,592 9 3	1,43,179 3 9	14,590 3 9	1,31,749 3 3	
SONE CIRCLE.					
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Eastern Main and Patna	1,718 1 9	20,123 8 1	1,900 10 6	27,543 1 9	
Western Main	746 7 3	4,368 12 3	247 12 0	2,461 11 0	
Arrah	2,231 9 9	16,398 8 0	785 8 3	8,204 15 11	
Buxar	906 9 8	4,472 11 6	143 15 0	398 5 6	
Total Sone Circle	5,602 12 5	54,363 7 10	3,137 13 9	38,698 2 2	
GRAND TOTAL	28,489 3 4	2,51,933 6 1	24,148 0 8	2,12,226 11 7	

GOVERNMENT TRANSPORT SERVICE.

	TRAFFIC, 1881-82.						TRAFFIC, 1880-81.					
	During the month.			To end of the month.			During the corresponding month.			To end of the corresponding month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
ORISSA CIRCLE.												
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Taldunda and Kendrapara	1,618	26	2,729 10 6	15,225	799	29,429 12 4	440	70	1,223 1 3	10,720	4,608	25,985 15 10
High Level	194	295	121 11 0	2,636	1,846	1,068 4 3	209	175	102 8 0	2,297	1,738	1,158 0 8
Total Orissa Circle	1,812	291	2,851 5 6	17,861	2,645	30,498 0 7	649	245	1,325 0 3	13,017	6,346	27,144 0 5
SOUTH-WESTERN CIRCLE.												
Midnapore	12,372	554	4,008 0 0	55,511	5,904	23,620 0 0	1,523	832	1,016 0 0	23,912	4,433	12,705 6 9
Total South-Western Circle	12,372	554	4,008 0 0	55,511	5,904	23,620 0 0	1,523	832	1,016 0 0	23,912	4,433	12,705 6 9
SONE CIRCLE.												
Eastern Main and Patna	1,090	5,535	1,238 10 9	15,145	87,939	11,011 8 0	1,224	1,931	898 0 6	11,509	15,197	8,511 11 3
Western Main and Buxar	1,715	3,587	1,24 13 9	13,879	47,400	9,445 10 3	...	...	...	...	...	...
Arrah	2,541	11,702	1,758 0 0	27,020	15,759	18,488 0 0	2,149	1,283	1,575 0 0	16,531	12,724	12,525 7 6
Total Sone Circle	5,352	10,624	3,221 8 6	52,544	101,098	38,945 2 3	3,373	3,214	2,473 0 6	28,040	27,921	21,037 2 9
GRAND TOTAL	19,536	11,469	10,780 14 0	125,316	109,647	93,063 2 10	5,545	4,291	4,814 9 9	64,969	38,700	60,286 10 0

TOTAL NAVIGATION RECEIPTS.

	EARNINGS, 1881-82.		EARNINGS, 1880-81.		REMARKS.
	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals	10,145 3 2	84,888 11 1	7,745 8 5	69,613 6 8	
Midnapore	13,860 7 0	1,21,461 10 0	7,824 11 3	89,790 3 0	
Hidgellee	5,740 2 3	45,337 9 9	7,781 8 6	54,058 7 0	
Sone	9,624 4 11	93,308 10 1	5,610 14 3	59,645 4 11	
GRAND TOTAL	39,370 1 4	3,44,996 8 11	28,962 10 5	2,72,513 5 7	

CALCUTTA,
The 23rd May 1882.

G. F. E. S. NEILL, Major, M.S.C.,
Asst. Secy. to the Government of Bengal,
P. W. Dept.

Report of Fluctuation of Traffic on the Tirhoot State Railway for the month of April 1882.

The total quantity of goods carried during the month of April 1882 aggregated maunds 3,60,379, as compared with maunds 2,59,103 carried during the corresponding period of 1881, and maunds 3,69,912 carried during the previous month, showing an increase of maunds 1,01,276 in the one case, and a decrease of 9,533 maunds in the other.

Of the several increases and decreases, the following are the prominent ones and worthy of separate explanation :—

INCREASES.

Coal	...	Mds. 71,865
This is for Messrs. Burn & Co. and T. B. Johnson for construction purposes.	...	
Ghee	...	Mds. 1,931
The Calcutta market is brisk, hence merchants have availed themselves of the railway.	...	
Hides and horns	...	Mds. 1,986
This increase is small and varies with the state of health of cattle in the district.	...	
Iron	...	Mds. 3,350
This is mainly due to the large import this year of machinery for the planters and other concerns in the district.	...	
Piece-goods, English	...	Mds. 7,160
This is the increase promised in last reports, and a decrease is now anticipated, as the season for Hindu marriages is over.	...	
Railway materials	...	Mds. 24,772
Due to the construction of the three extensions of Tirhoot State Railway.	...	
Salt	...	Mds. 22,141
This traffic is now improving and will continue so till the rivers are navigable.	...	
Saltpetre	...	Mds. 7,342
This is gradually improving and will resume in course of time its place as one of the principal staples of export traffic of this line.	...	
Seeds, oil	...	Mds. 8,196
The season for oilseed export is fast approaching, and with the aid of Traffic Searching Department it may be hoped it will turn out a good season.	...	
Sugar	...	Mds. 2,102
This a downward traffic from Durbhanga in the neighbourhood, of which a Sugar factory has been established; the traffic is very young as yet	...	

DECREASES.

Food-grains	...	Mds. 5,178
Owing to the wheat crop having been lately harvested demand has decreased, but it is not expected to continue so.	...	
Lime and kunkur	...	Mds. 5,239
Previous month's remarks are applicable. It is very desirable that steps be taken to supply the deficiency of rolling-stock; numerous and repeated applications of merchants have been refused.	...	
Potatoes	...	Mds. 1,470
Stone-ballast and wares	...	Mds. 1,760
Due to local requirements.	...	
Tobacco	...	Mds. 24,523
The outturn this year has been poor; this traffic will not be what it was last year.	...	
Sundries	...	Mds. 12,710
This cannot be well explained.	...	

TIRHOOT STATE RAILWAY.

TRAFFIC DEPARTMENT.

Statement showing Increases and Decreases in Maundage of Principal Staples carried over the Line during the month of April 1882, as compared with the corresponding period of 1881.

STAPLES.	1882.		1881.		Total.		Increases.	Decreases.
	Up.	Down.	Up.	Down.	1882.	1881.		
Alc, spirits, and wine	487	6	420	17	473	437	36	...
Betel-nuts	1,271	...	649	12	1,271	661	610	...
Brass, bell-metal, and copper-ware	643	119	535	99	662	634	28	...
Bullion or specie	...	159	...	109	159	109	50	...
Chillies	115	1,259	...	993	1,374	993	471	...
Coal	92,349	...	20,484	...	92,349	20,484	71,865	...
Cotton	422	...	424	...	422	424	...	2
Food-grains	9,870	15,174	23,993	6,229	25,014	30,222	...	5,178
Fruits, fresh	18	...	10	7	18	17	1	...
Do, dry	100	...	86	...	100	86	14	...
Garis or lussoon	...	39	...	...	39	...	39	...
Ghee	2	1,948	...	19	1,950	19	1,931	...
Ginger	...	379	43	394	379	347	32	...
Gunny-bags (empty)	1,121	559	1,122	353	1,680	1,475	205	...
Hides and horns	9	4,369	2	2,390	4,378	2,392	1,986	...
Indigo	...	...	52	42	...	94	...	94
Iron	5,518	98	2,181	85	5,616	2,266	3,350	...
Jaggree	30	41	17	...	71	17	54	...
Lime and kunkur	14,542	35	19,470	346	14,577	19,816	...	5,239
Luzengo	336	19	601	38	355	639	...	284
Oil	359	138	279	135	497	414	83	...
Oil-cakes	...	2,222	...	2,403	2,222	2,403	...	181
Oilman's stores	46	3	77	18	49	95	...	46
Opium	...	...	...	...	...	...	...	...
Piece-goods, English	14,269	23	7,136	6	14,292	7,132	7,160	...
Ditto, country	60	75	38	68	135	126	9	...
Potatoes	332	26	1,099	166	368	1,805	...	1,437
Railway materials	61,240	...	36,498	...	61,240	36,498	24,772	...
Salt	39,592	1,203	15,442	...	3,212	40,795	18,634	22,141
Saltpetre	10	13,950	...	6,618	13,960	6,618	7,342	...
Seeds, oil	120	14,077	9	5,992	14,197	6,091	8,196	...
Do, indigo	201	1,310	519	63	1,511	582	929	...
Do, other than food-grains	62	358	85	841	420	426	...	6
Spices	107	211	144	81	318	225	93	...
Stones, stone-ballast and wares	911	21	2,691	1	932	2,692	...	1,760
Sugar	162	4,009	151	1,858	4,111	2,009	2,102	...
Sundries	9,635	6,966	15,759	13,602	16,661	29,361	...	12,710
Timber	206	616	413	689	822	1,102	...	280
Tobacco	2	35,924	69	60,360	35,926	60,449	...	24,523
Turmeric	146	880	...	1,499	1,026	1,499	...	473
Total	2,54,163	1,06,216	1,51,038	1,08,045	3,60,379	2,59,103	1,01,276	52,233
Increase	...	...	...	...	1,01,276	...	...	...

Report of Fluctuation of Traffic on the Patna-Gya State Railway for the month of April 1882.

THE total quantity of goods carried during the month of April 1882 aggregated 1,37,398 maunds, as compared with 1,79,325 maunds carried during the corresponding period of the previous year, and 1,82,283 maunds carried during the previous month, showing a decrease of 41,927 and 44,885 maunds respectively.

Of the several increases and decreases, the following are the most prominent ones and worthy of separate explanations:—

INCREASES.

	Mds.
Coal	7,825
Imported by merchants for brick-burning and other purposes to fulfil contract for the Road Cess.	
Jaggree	5,792
The increase under this head has been repeatedly explained in previous reports.	
Piece-goods, English	1,063
This is a nominal increase, and was due to the approach of the season for Hindu marriages, the import would have been larger but for the existence of a large stock in the market.	

DECREASES.

	Mds.
Seed grains	3,099
As the wheat crop has just been harvested, no demand exists elsewhere, the crops all round being good.	
Opium	3,890
The outturn of opium has not been so favourable as it was last year.	
Salt	2,360
Supply in hands of merchants have not yet been exhausted.	
Tobacco	5,011
This cannot be explained; it is not raw tobacco, but manufactured tobacco.	
Seeds, oil	35,341
The report of Traffic Searcher shows that traffic under this head will not be as high as it has been the last two years owing to poor outturn and unseasonable rains, which have stained the seed and depreciated its value.	
Sundries	1,572
This is composed of miscellaneous articles and consequently cannot be well explained.	
Turmeric	1,217
This fluctuates, according to local requirements and also cannot be clearly explained.	

PATNA-GYA STATE RAILWAY.

TRAFFIC DEPARTMENT.

Statement showing Increases and Decreases in Maundage of Principal Staples carried over the Line during the month of April 1882 as compared with the corresponding period of 1881.

STAPLES.	1882.		1881.		Total.		Increases.	Decreases.
	Up.	Down.	Up.	Down.	1882.	1881.		
Ale, spirits, and wine	122	.....	59	.....	122	59	63	.....
Betel-nuts	16	.....	65	.....	16	65	.....	49
Brass, bell-metal, and copperware	184	.....	209	1	184	210	.....	26
Bullion or specie ... ..	.....	.....	.....	.....	.....	.....	.....	.....
Chillies	47	.....	.....	4	47	4	43	.....
Coal	15,626	.....	7,801	.....	15,626	7,801	7,825	.....
Cotton	881	.....	971	.....	881	971	.....	90
Food-grains	4,184	5,573	2,886	9,970	9,757	12,856	.....	3,099
Fruits, fresh ... ..	.....	.....	2	.....	.....	2	.....	2
Do., dry ... ..	.....	.....	23	.....	.....	23	.....	23
Garlic or lussoon	18	.....	89	.....	.....	89	.....	71
Ghee	44	10	.....	.....	54	.....	54	.....
Ginger ... ..	.....	.....	49	.....	.....	49	.....	49
Gunny-bags (empty)	302	105	1,131	59	407	1,190	.....	783
Hides and horns ... ..	.....	384	3	1,088	384	1,091	.....	707
Indigo ... ..	.....	.....	.....	.....	.....	.....	.....	.....
Iron	748	258	686	107	1,006	793	213	.....
Jaggree	279	20,637	.....	15,124	20,916	15,124	5,792	.....
Lime and kunkur ... ..	.....	.....	2,402	59	.....	2,551	.....	2,551
Luggage ... ..	.....	26	.....	49	.....	49	.....	23
Oil	204	.....	126	30	204	156	48	.....
Oil-cakes ... ..	.....	.....	285	.....	.....	285	.....	285
Oilman's stores ... ..	.....	.....	223	.....	.....	223	.....	223
Opium ... ..	.....	9,672	.....	13,562	9,672	13,562	.....	3,890
Piece-goods (English)	4,879	.....	3,816	.....	4,879	3,816	1,063	.....
Ditto (country)	344	5	192	13	349	205	144	.....
Potatoes ... ..	.....	.....	436	.....	.....	436	.....	436
Railway materials ... ..	.....	.....	.....	.....	.....	.....	.....	.....
Salt	15,027	227	17,594	20	15,254	17,614	.....	2,360
Saltpetre ... ..	.....	1,369	.....	665	.....	1,369	.....	665
Seeds, oil ... ..	.....	36,396	.....	71,737	36,396	71,737	704	35,341
Do., indigo ... ..	.....	.....	.....	.....	.....	.....	.....	.....
Do., other than food-grains	352	36	182	.....	388	182	206	.....
Spices	15	.....	.....	.....	15	.....	15	.....
Stones, stone-ballast and wares	551	.....	352	1	551	353	198	.....
Sugar	13	427	44	768	440	812	.....	373
Sundries	7,432	8,356	6,788	10,572	15,788	17,369	.....	1,572
Timber	81	.....	196	.....	81	196	.....	115
Tobacco	2,830	12	7,280	75	2,842	7,353	.....	5,011
Turmeric	226	.....	1,241	202	256	1,443	.....	1,217
Total	63,905	83,493	65,221	1,24,104	1,37,398	1,79,325	16,363	58,295
Increase ... ..	.....	.....	.....	.....	.....	41,927	.....	.....

SOMASTIPUR, 10th May 1882.

A. POPE, Asst. Traffic Superintendent.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th May 1882 on 1,506½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	181,500	Rs. A. P. 2,04,136 13 0	Mds. s. 22,20,794 20	Rs. A. P. 6,42,330 10 3	Rs. A. P. 21,991 1 0	Rs. A. P. 8,63,458 8 3	51,985½	110,550½	162,536
Or per mile of railway ...	.....	135 7 9	.....	426 4 10	14 9 6	576 6 1	.....	.....	.....
For previous 18 weeks of half-year ...	3,692,517½	55,54,598 13 3	4,14,74,782 30	1,24,09,618 0 0	3,55,922 0 1	1,83,20,138 14 1	992,477½	2,158,027½	3,150,505
Total for 19 weeks ...	3,874,017½	57,58,7 5 10 3	4,36,95,577 10	1,30,51,948 11 0	3,77,013 1 1	1,91,88,497 6 4	1,044,433½	2,268,577½	3,313,011
COMPARISON.									
Total for corresponding week of previous year ...	152,207	1,82,140 6 4	21,56,889 30	6,72,834 14 9	11,049 10 9	8,66,074 15 10	46,205	110,993	157,198
Per mile of railway, corresponding week of previous year ...	.....	121 1 4	.....	447 5 2	7 5 6	575 12 0	.....	.....	.....
Total to corresponding date of previous year ...	3,142,913½	46,85,105 3 6	3,85,04,416 10	1,20,88,605 10 0	3,49,969 3 11	1,71,23,680 1 5	954,908	2,109,310	3,064,218

EASTERN BENGAL RAILWAY.

Approximate Return of Traffic for week ended 13th May 1882, on 171½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TOTAL TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	58,379	Rs. A. P. 27,757 0 0	Mds. s. 2,34,422 0	Rs. A. P. 37,171 0 0	Rs. A. P. 1,759 0 0	Rs. A. P. 66,687 0 0	5,893½	6,506½	12,400
Or per mile of railway ...	340	161 9 16	1,364 36	216 6 16	10 3 10	388 4 6	.....	.....	.....
For previous 18 weeks of half-year ...	850,993½	5,78,290 0 0	44,36,404 0	7,65,142 0 0	13,162 0 0	13,56,594 0 0	107,383	128,620½	236,003½
Total for 19 weeks ...	909,372½	6,06,047 0 0	46,70,826 0	8,02,313 0 0	14,921 0 0	14,23,281 0 0	118,276½	135,126½	243,403½
COMPARISON.									
Total for corresponding week of previous year ...	45,211	25,090 0 0	1,88,260 0	32,084 0 0	681 0 0	57,855 0 0	5,972½	5,625½	11,597½
Per mile of railway, corresponding week of previous year ...	257	142 12 2	1,071 7	182 8 10	3 14 0	329 3 0	.....	.....	.....
Total to corresponding date of previous year ...	851,170	5,76,751 0 0	38,95,826 0	6,85,498 0 0	14,248 0 0	12,76,497 0 0	112,904½	122,676½	235,581

Includes Rs. 182 on account of Revenue stores.

BENGAL PROVINCIAL RAILWAYS.

Weekly Statement of Traffic Receipts.

No. 15.

Latest return received.	Name of Railway.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
			16th April 1881.	15th April 1882.	To 16th April 1881.	To 15th April 1882.			
1882.		Miles.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
16th April ...	Northern Bengal	233	26,318 0 0	35,784 0 0	4,80,568 0 0	5,82,326 0 0	1,01,758 0 0	.....	+21
16th ditto ...	Tirhoot	85	13,591 0 0	12,903 0 0	1,77,799 0 0	2,03,412 0 0	25,613 0 0	.....	+14
16th ditto ...	Patna-Gya	57	11,549 0 0	12,146 0 0	1,56,255 0 0	1,91,233 0 0	34,978 0 0	.....	+22
16th ditto ...	Calcutta and South-Eastern.	28	2,452 0 0	2,842 0 0	46,427 0 0	54,294 0 0	7,867 0 0	.....	+17
16th ditto ...	Nalhati	27½	1,195 0 0	1,307 0 0	20,761 0 0	21,338 0 0	777 0 0	.....	+4
	Total	430½	55,105 0 0	64,982 0 0	8,81,810 0 0	9,52,793 0 0	1,70,983 0 0	.....	+19

DARJEELING HIMALAYAN RAILWAY COMPANY, LIMITED.

Weekly Statement of Traffic Receipts.

The latest return received.	Length open.	RECEIPTS FOR WEEK ENDING		TOTAL RECEIPTS FROM 1ST JANUARY		Total increase in 1882.	Total decrease in 1882.	Percentage of increase or decrease.
		9th April 1881.	8th April 1882.	To 9th April 1881.	To 8th April 1882.			
8th April 1882	50	Rs. A. P. 4,326 2 9*	Rs. A. P. 7,861 6 0	Rs. A. P. 45,631 0 6	Rs. A. P. 89,976 11 5	Rs. A. P. 35,345 10 11	.....	+61 (proportional).

* Length open—30 miles.

Calcutta, 17th May 1882.

GILLANDERS, ARBUTHNOT & Co., Secretaries.



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MAY 31, 1882.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

CONTENTS.

	Page.		Page.
REPORT on the Working of the Jute Warehouse Act in Calcutta during 1881-82	515	TABLE of Rainfall recorded at Stations in Bengal in April 1882	527
Resolution on the Report of the Lunatic Asylums in Bengal for the year 1881	519	Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 21st to 27th May 1882	533
Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 27th May 1882	524	Report of Fluctuation of Traffic on the Eastern Bengal Railway for the four weeks ending 25th March 1882	ib.
Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th May 1882	526	Report on the Fluctuations in Traffic on the Northern Bengal State Railway for the month of April 1882	535
		Weekly Return of Traffic Receipts on Indian Railways	536

REPORT ON THE WORKING OF THE JUTE WAREHOUSE ACT IN CALCUTTA DURING 1881-82.

No 15, dated Calcutta, the 8th May 1882.

From—H. L. HARRISON, Esq., Chairman of the Corporation of the Town of Calcutta,

To—The Secretary to the Government of Bengal.

I HAVE the honour to submit the following report on the administration of the Jute Warehouse Act, V (B.C.) of 1879, for the year ending 31st March 1882.

2. The year 1880-81 closed with a total number of 73 licensed jute warehouses on the register. Licenses were taken out for all of them for the year under report with the exception of two, viz. 62, Nimtollah Ghat Street and No. 3, Sukea's Lane, which were closed. A license was, however, cancelled; the warehouse at No. 5, Hurro Chunder Mullick Street having been found unfit for storage of jute, was struck off the register from the month of July.

3. The premises mentioned below were also licensed during the year:—

- (1) A license was issued to the new warehouse at Nos. 109-111, Durmahattah Street, which had remained to be licensed of the five completed last year.
- (2) The new warehouse constructed under sanction at No. 15, Hurro Chunder Mullick's Street, was granted a license at the special meeting held on the 19th July.
- (3) The closed warehouse Nos. 1 to 5, 10 to 15, Manick Bose's Ghat Street, was reopened and licensed at the special meeting of the 29th November.

A detailed list of the jute warehouses licensed within the town for the year under report is annexed. When jute warehouses holding their licenses under

Act II of 1872 are closed, a license is only granted if reopened under Act V of 1879, and the condition about providing space for loading and unloading carts insisted on.

4. Besides the above, applications were received for licensing the under-mentioned houses :—

- (1) The closed warehouse at No. 5, Doorga Churn Mookerjee's Street.
- (2) Ditto at No. 90, Sobha Bazar Street.
- (3) Two pucca godowns at No. 80, Durmahattah Street.
- (4) No. 1, Noyan Soor Ghat Lane.

The warehouse (1) having provided space for loading and unloading of carts, a license was passed for it at the special meeting, held on the 28th February, and recommendations have been made for granting licenses to (2) and (3). The remaining case is pending.

5. Three applications were received with plans for new jute warehouses, but as the premises proposed had not complied with the conditions laid down in the Act, they were not sanctioned.

6. There were 11 prosecutions under sections 14 and 15 of the Act for drying loose jute on the roofs of jute godowns without permission from the Commissioners; convictions were obtained in all these cases, and the fines imposed amounted to Rs. 280.

7. One case of fire occurred in a jute warehouse. A fire broke out on the extensive jute premises of the Riverside Press Company, "Limited," at 9 A.M. on the 24th of February, destroyed the buildings, and consumed a large quantity of jute; and it was mainly through the exertion of the Fire Brigade that the jute godowns and other properties in the neighbourhood were saved. The loss in all is estimated at Rs. 2,60,000. The real cause of the fire has not been ascertained, though special enquiries were made. Many persons suspected that it was the act of an incendiary, but no evidence in support of this surmise could be obtained.

8. As the Commissioners of the Town of Calcutta could not see their way to adopt the recommendations of Government to extend the provisions of the Jute Act to other combustible commodities to cover the deficiency of the Jute Fund, it was decided that if the assets under the Act, together with the fees, &c. (not yet levied), accruing under the Petroleum Act, VIII of 1881, which have been sanctioned as a contribution towards the expenses of the Fire Brigade, prove insufficient to meet all the charges payable under the Act, the deficit will have to be made up by a contribution from the general fund.

9. The statement below gives an account of the receipts and disbursements of the fund for the year under review :—

<i>Receipts.</i>			<i>Expenditures.</i>		
	Rs.	A. P.		Rs.	A. P.
Actual balance at close of last year	8,641	2 7	Inspection establishment and contingencies	3,832	6 3
Fees realised for 1881-82	14,925	0 0	Cost of Fire Brigade	17,595	12 11
„ paid in advance for 1882-83	7,550	0 0	Pay to jute police and contingencies	4,732	14 11
Miscellaneous receipts (fines, &c.)	550	0 3		26,171	2 1
Contribution from old Fire Brigade fund	3,890	0 0	Actual balance on 31st March 1882	9,385	0 9
Total	35,556	2 10	Total	35,556	2 10

10. The real balance of the year after allowing for the liabilities of the fund for the year is shown as follows :—

	Rs.	A. P.
Actual balance as shown above	9,385	0 9
<i>Deduct—</i>		
Fees realised for 1882-83	7,550	0 0
Cost of Fire Brigade for the quarter ending 31st of March 1882	4,720	10 1
	12,270	10 1
Deficit	2,885	9 4

Detailed list of the Licensed Jute Warehouses in the Town of Calcutta for the year ending 31st March 1882.

Serial number.	Number of premises.	Name of license-holders.	Annual assessment	Annual fee.	REMARKS.
CLASS I.— <i>Licensed under Sections 4-6, Bengal Act II of 1872.</i>			Rs.	Rs.	
1	169, Ahireetollah Street	Kissen Chand Bhoom Singh	3 000	300	
2	170, Ditto	Radhamoy Sreenath Dey Chowdhury, &c.	1,368	200	
3	172, Ditto	Srishtidhur Dey	1,020	200	
4	1, Ditto	Korum Chand	1,200	200	
5	145A, Chitpore Road	Chunder Kanto Mookerjee	1,200	200	
6	87 to 87-53, Durmahattah Street.	Ghorramull, agent	9,000	900	
7	59-60, Durmahattah Street	Jadoonath Shaw Chowdhury	456	50	
8	195, Ditto	Sreedhur Mundle	1,200	200	
9	138-39, Ditto	Ditto	360	50	
10	142, Ditto	Mothurakanto Shaw	1,326	200	
11	7, Doorga Churn Mookerjee's Street.	Peary Mohun Biswas	360	50	
12	28, Hurro Chunder Mullick's Street.	Benodebary Khan	720	100	
13	4, Hurro Chunder Mullick's Street.	Prohlad Chunder Shaw	864	100	
14	25, Hurro Chunder Mullick's Street.	Ditto	1,200	200	
15	6, Hurro Chunder Mullick's Street.	Juggeshur Halder	1,200	200	
16	27, Hurro Chunder Mullick's Street.	Bisumbhur Mullick	600	100	
17	23, Hurro Chunder Mullick's Street.	Juggut Mohun Shaw	900	100	
18	14, Hurro Chunder Mullick's Street.	Gobin Chand Dutta	1,860	200	
19	5, Hurro Chunder Mullick's Street.	Jugobundhoo Shaw	720	100	Cancelled.
20	28, Jora Bagan Street	Bullub Chunder Chatterjee	1,500	200	
21	31-31-4, Manick Bose's Ghat Street	S. Nobinkissoree Dassee	1,260	200	
22	82, Nimitollah Ghat Street	Jadoonath Shrw Chowdhury	6,000	600	
23	8, Noyan Soor Ghat Lane	Buden Chund Goorn Gobindo Shaw.	1,200	200	
24	14, Old China Bazar Street	Bungshidhur Rajkissen Dass	3,600	400	
25	56, Strand Road	Chumroo Singh	1,680	200	
26	57, Ditto	Jadoonath Shaw Chowdhury	1,740	200	
27	21, Sooken's Lane	Chundi Churn Dutt	2,400	300	
28	9, Ditto	Bungshidhur Rajkissen Dass	1,200	200	
29	11, Ditto	Ditto	3,000	300	
30	4, Ditto	Chunder Bhoosun Chatterjee	1,200	200	
31	5, Ditto	Ditto	1,380	200	
32	20, Ditto	Ditto	600	100	
33	17-18, Ditto	Norendro Kumar Dutt	3,000	300	
34	73, Sobha Bazar Street	Mothurakanto Shaw	3,792	400	
35	12, Ditto	Parbutty Churn Soor	1,080	200	
36	91-92, Ditto	Sreedhur Mundle	1,596	200	
37	73-79, Ditto	Kirtee Chunder Mitter	2,400	300	
38	71-1, Ditto	Deno Nath Shaw	600	100	
39	6, Ditto	Bama Churn Ghose	960	100	
40	7, Ditto	Chunder Sekur Shaw Poramanick, &c.	960	100	
41	98-2, Ditto	Jugobundhu Sarat Chunder Shaw	1,080	200	
42	72, Ditto	Kirtee Chunder Mitter	1,800	200	
43	67, Ditto	Dinobundhu Dass	780	100	
CLASS II.— <i>Licensed under Bengal Act II of 1872, Section 7.</i>					
44	20, Bon mally Sircar's Street	Dinobundhu Nandi and another	420	50	
45	247-248, Chitpore Road	Messrs. Finlay, Muir & Co.	21,000	2,000	
46	206, Ditto	Abhoy Churn Ghose	2,100	300	
47	16, Huru Churn Mullick's Lane.	Moharaj Anundo Mohun Shaw	1,200	200	
48	26-27, Jorra Bagan Street	Peary Mohun Dutt	1,476	200	
49	10 to 15, Ramjan Ostagar's Lane.	Jaduball Shaw	960	100	
50	67-27A1, Strand Road	I. G. S. N. Co., "Ld."	3,078	400	
51	95-96, Sova Bazar Street	Juggut Mohun Shaw	2,400	300	
52	3 to 3-3, Ditto	Lalit Mohun Shaw, &c.	10,740	1,100	
53	10, Ditto	Radhanath Laljeemohun Shaw	2,800	300	
CLASS III.— <i>Licensed under Bengal Act II of 1872 as amended by Bengal Act II of 1875.</i>					
54	76-2, Durmahatta Street	Behary Lal Pyne	1,440	200	
55	144, Ditto	Port Commissioners	4,800	500	